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Recreational Atlantic Salmon Catch, 1987 and 1988, and Annual Summaries, 1973-1988, FOR WEST NEWFOUNDLAND AND SOUTH LABRADOR, GULF REGION.

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Canadian Data Report of Fisheries and Aquatic Sciences

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ABSTRACT

Mullins, C.C., and R.R. Claytor. 1989. Recreational Atlantic salmon catch, 1987 and 1988, and annual summaries, 1973-1988, for West Newfoundland and South Labrador, Gulf Region. Can. Data Rep. Fish. Aquat. Sci. No. 748. vi + 192 p.

Weekly catch and effort for the recreational Atlantic salmon fisheries of West Newfoundland and South Labrador in 1987 and 1988 are presented in this report. Weekly catch and effort have been summarized by river, statistical section, statistical area, salmon fishing area, and region. Annual summaries of catch and effort from 1973-1988 are presented by the same categories as the weekly summaries.

RÉSUMÉ

Mullins, C.C., and R.R. Claytor. 1989. Recreational Atlantic salmon catch, 1987 and 1988, and annual summaries, 1973-1988 for West Newfoundland and South Labrador, Gulf Region. Can. Data Rep. Fish. Aquat. Sci. No. 748. vi + 192 p.

Ce rapport présente les prises hebdomadaires et l'effort de pêche pour la pêche sportive au saumon de l'Atlantique à Terre-Neuve Ouest et dans le sud du Labrador en 1987 et 1988. Les prises hebdomadaires et l'effort de pêche ont été résumés par rivière, section statistique, zone statistique, zone de pêche au saumon et région. Des résumés annuels des prises et de l'effort de pêche de 1973 à 1988 sont présentés selon les mêmes catégories que pour les résumés hebdomadaires.

INTRODUCTION

This report summarizes recreational fishing data collected by Department of Fisheries and Oceans fisheries officers and guardians during 1987 and 1988. The methods and format are similar to our 1986 report (Mullins et al. 1989) with two exceptions. Firstly, that catches are presented by standardized week (Waldron 1974) to make the time periods consistent with those used to describe the commercial fishery. Secondly, annual river summaries include only the last fifteen years; years previous to 1973 may be found in Mullins et al. 1989.

In 1987 and 1988 the recreational salmon fishing seasons, as outlined in the Atlantic Salmon Management Plan, were as follows:

	1987 Season		1988 Season	
Area	**Open**	**Closed**	**Open**	**Closed**
Cape Ray, north to and including Bonne Bay	June 6	Aug. 30	June 4	Sept. 5
North of Bonne Bay to Cape Bauld	June 20	Aug. 30	June 18	Sept. 5
Cape Bauld to Cape Ray (east and south coasts)	June 13	Sept. 7	June 11	Sept. 5
Blanc Sablon to Cape Charles	June 6	Sept. 13	June 4	Sept. 11

Exceptions within these areas and local season variations due to low water levels or quotas being caught are given in Table 1.

The recreational salmon fishery bag limits as stated in the Fisheries and Oceans Angler's Guide, 1987 and 1988, were:

1. The daily limit of two salmon killed.
2. The daily limit of four salmon hooked and released.
3. When one or the other of these limits has been reached, the angler must cease fishing for the day.
4. The season limit of salmon killed is fifteen; when this limit has been reached, the angler must cease fishing for the season. This limit, however, was not enforced due to lack of appropriate legislation.
5. On the island of Newfoundland, grilse (1SW salmon < 63 cm) only may be retained.
6. In Labrador, anglers may retain large salmon (MSW salmon > 63 cm) as well as grilse.

METHODS

The data were compiled from salmon angling reports completed weekly for 52 scheduled salmon rivers by fisheries officers and guardians of the Conservation and Protection Branch. Data were recorded daily for each river or river segment; they included water level, observed and estimated rod-days, observed and estimated grilse landings, observed and estimated large salmon landings in South Labrador (hook and release of large salmon landings in Western Newfoundland by season), and other observations by the guardians of local river conditions. The observed data were based on actual observations by the river guardians and those reported to him by others. Estimated data were normally reported on days when the river was not patrolled, i.e. on days of rest or while patrolling other areas and was based on the guardians knowledge of the migratory pattern of the salmon stock on a particular river, local weather conditions, water levels and pattern of local angling effort. Observed catches accounted for 80% of total catch statistics throughout the Gulf Region.

Weekly Recreational Summaries

The 1987 and 1988 recreational catch and effort was compiled by week for each river or river segment with the exception of four rivers. The weekly catch and effort are combined for East Bay Brook and LaPoile River; Grand Bay River and Northwest Brook, Grand Bay. Each river or river segment was assigned a seven digit code (Waldron, 1974). The first two digits of the code represent the Statistical Section to which the river belongs, the next four digits represent the individual river and the last digit represents the river segment (Fig. 1, Table 2). Catch and effort are presented in order of the river code and summarized by Statistical Section, Statistical Area, Salmon Fishing Area (SFA) and Region. Geographic boundaries of all summary areas are given in Table 3 and Fig. 2.

The weekly summaries include observed and total (observed + estimated) values for rod-days, 1SW (one-sea-winter) salmon and MSW (multi-sea-winter) salmon. It also includes calculated catch-per-unit-effort(CPUE) and percent 1SW salmon. CPUE is defined as the number of salmon angled per rod-day. A rod-day is fishing effort expended by one angler during all or part of one day. Two or more periods of fishing by the same angler is counted as one rod-day. Percent 1SW is defined as the proportion of observed or total 1SW salmon in the sum of the observed or total numbers of 1SW and MSW salmon. Only 1SW salmon weekly catches are reported for insular Newfoundland as weekly hook and release figures were not recorded for these rivers. Both 1SW and MSW salmon weekly catches are reported for Labrador and relevant statistical areas, as MSW salmon could be retained in these rivers. Standardized weeks are as presented by Waldron (1974) (Table 4).

Annual Recreational Summaries

Summaries of all available angling data for each scheduled and some non-scheduled salmon rivers in West Newfoundland and South Labrador are provided for 1973-1988. These summaries consist of the current year's data as well as the five (1983-87), ten (1978-87) and fifteen year (1973-87) means and 95% confidence limits. Previous data are summarized in Button and Wells 1974, 1975; Moores 1976; Moores et al. 1977, 1978, Moores and Tucker 1978, 1979, 1980, 1981; Moores and Ash 1984; Ash and Tucker 1984; Ash and O'Connell 1986, 1987a,b; Mullins et al. 1989.

The angling effort, 1SW salmon and MSW salmon catches are the sum of observed and total values. CPUE is calculated as for the weekly recreational summaries. Percent 1SW in the annual summaries, however, are based on the year of smolt migration, i.e. number of MSW salmon in a given year and the number of 1SW salmon in the previous year. This difference between weekly and annual summaries allows run timing of 1SW and MSW salmon to be compared by week within a particular year, while the annual summary allows for a comparison of returns from each smolt migration among years.

The annual summaries for individual rivers and statistical units include hooked and released MSW salmon from insular Newfoundland rivers in from 1984-1988. All MSW salmon, for 1984-1988, indicated for Statistical Areas A-N and salmon fishing Areas 12 and 13 are for hooked and released fish. For salmon Fishing Area 14 and Gulf Region MSW salmon hooked and released fish have been indicated in parentheses. Landed MSW salmon may be obtained by substracting the values in parentheses from totals.

Statistical Units

Catch statistics from individual rivers are combined into larger units consisting of several geographically related rivers. This combining allows rivers with similar characters to be managed as a group. This grouping is important because resources are not always sufficient to manage or assess the stock status of individual rivers. The first level of grouping is called a Statistical Section. Statistical Sections are combined into Statistical Areas and these are combined into Salmon Fising Areas (SFA) (Fig. 2). Each statistical unit generally consists of two or more units of the next lower level. The exception is SFA 12 which has only one Statistical Area J2. This exception occurred when the Gulf Region was formed and the previous Statistical Area J was divided into J1 (Newfoundland Region) and J2 (Gulf Region).

SUMMARY

Peak catches in SFA 12 occurred in week 26 in 1988 and week 27 in 1987, while in SFA 13, 1988 peak catches were in week 27 but 1987 peak catches were in week 26. In SFA 14 peak catches occurred in week 28 in both years (Tables 5-14).

In 1988, West Newfoundland and South Labrador recreational catches of 1SW and MSW were 30% above 1987, five and ten year means. Catches of 1SW salmon were below 1987 landings only in Area O. However, 1SW catches in this area were above five and ten year means. Catches of MSW salmon were below 1987 only in Areas J2 and N but these Areas account for < 5% of MSW catch in West Newfoundland and Southern Labrador. 1SW and MSW recreational catch was evenly divided between SFA's 13 and 14, with SFA 12 accounting for < 10% of these catches (Tables 15-19).

Overall the recreational catch consisted of 94% 1SW salmon and catch per unit effort was similar in 1988 to 1987, five and ten year means (Table 19). The greatest 1SW catch occurred in the Humber River with over 4000 fish taken. River of Ponds, Portland Creek and Grand Codroy had catches of over 1000 1SW salmon (Table 15).

Salmon Fishing Area 12

Most of the catch in SFA 12 is 1SW salmon (97%) and catches in 1988 were greater than 1987, five and ten year means. Effort was above 1987, five and ten year means, but catch per unit effort was similar to these means (Table 18). The largest 1SW salmon catch (410) occurred in Burnt Island River (Table 15).

Salmon Fishing Area 13

About half the 1SW and MSW recreational catches are taken in SFA 13. However, 94% of the fish caught in SFA 13 are 1SW salmon. Catches of 1SW salmon in 1988 were greater than 1987, five and ten year means. MSW salmon catches were above 1987 but below five and ten year means. Effort and catch per unit effort were similar to recent and long term means (Table 18).

In Areas K and L, catches of 1SW and MSW salmon were above 1987, five and ten year means, except MSW salmon catches in Area K which were well below long term means in Area K (Table 17). The greatest catch of 1SW salmon and MSW salmon hooked and released occurred in Grand Codroy River for Area K and Humber River for Area L (Table 15).

Salmon Fishing Area 14

About half the 1SW and MSW salmon catches are taken in SFA 14. However, SFA 14 has the only Area, Area O (Section 50), that MSW salmon may be retained. Areas O (Section 50) and M account for 99% of the MSW and 75% of 1SW salmon caught in this SFA (Tables 17, 18).

In general, 1SW and MSW catches in SFA 14 were above 1987, five and ten year means. Only 1SW salmon catches in Area O (Section 50) were below 1987 values. The below average MSW salmon catches in Area N likely reflect hook and release accounting rather than abundance declines, as MSW catches were low in this area prior to hook and release. Effort but not catch per unit effort was above 1987, five and ten year means (Tables 16-18).

The highest catch of 1SW salmon in SFA 14, Area M occurred in River of Ponds and the highest MSW salmon catch was in Portland Creek. The greatest 1SW salmon catch in Area N was in Ste. Genevieve River. The greatest 1SW salmon catch in Area A (Section 1) was in Upper Brook. The greatest 1SW and MSW salmon catch in Area O (Section 50) was in the Pinware River (Table 15).

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We wish to thank the Department of Fisheries & Oceans Fishery Officers and Guardians for their efforts in collecting these data.

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SEASONS AND SCHEDULED RIVERS

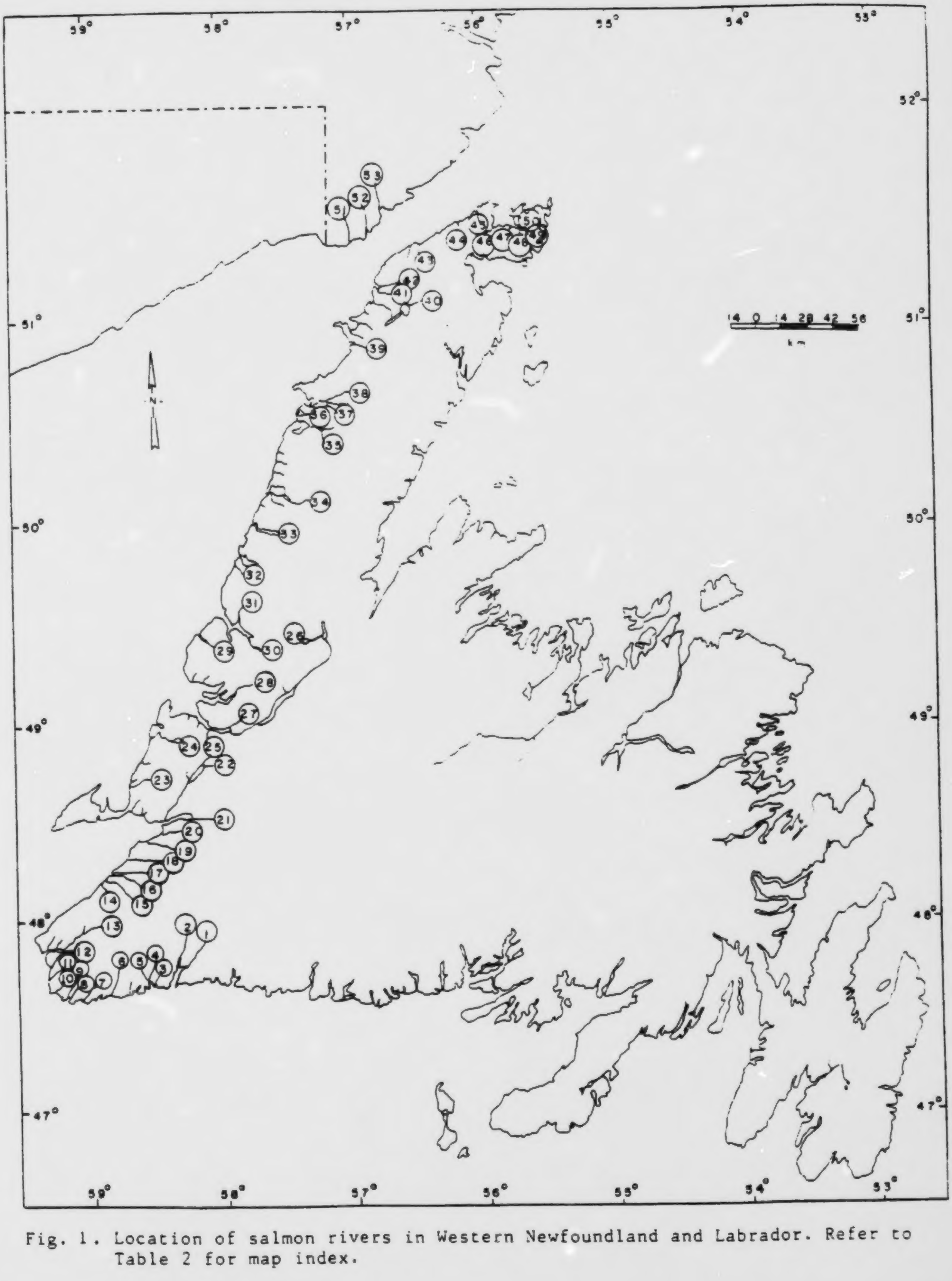
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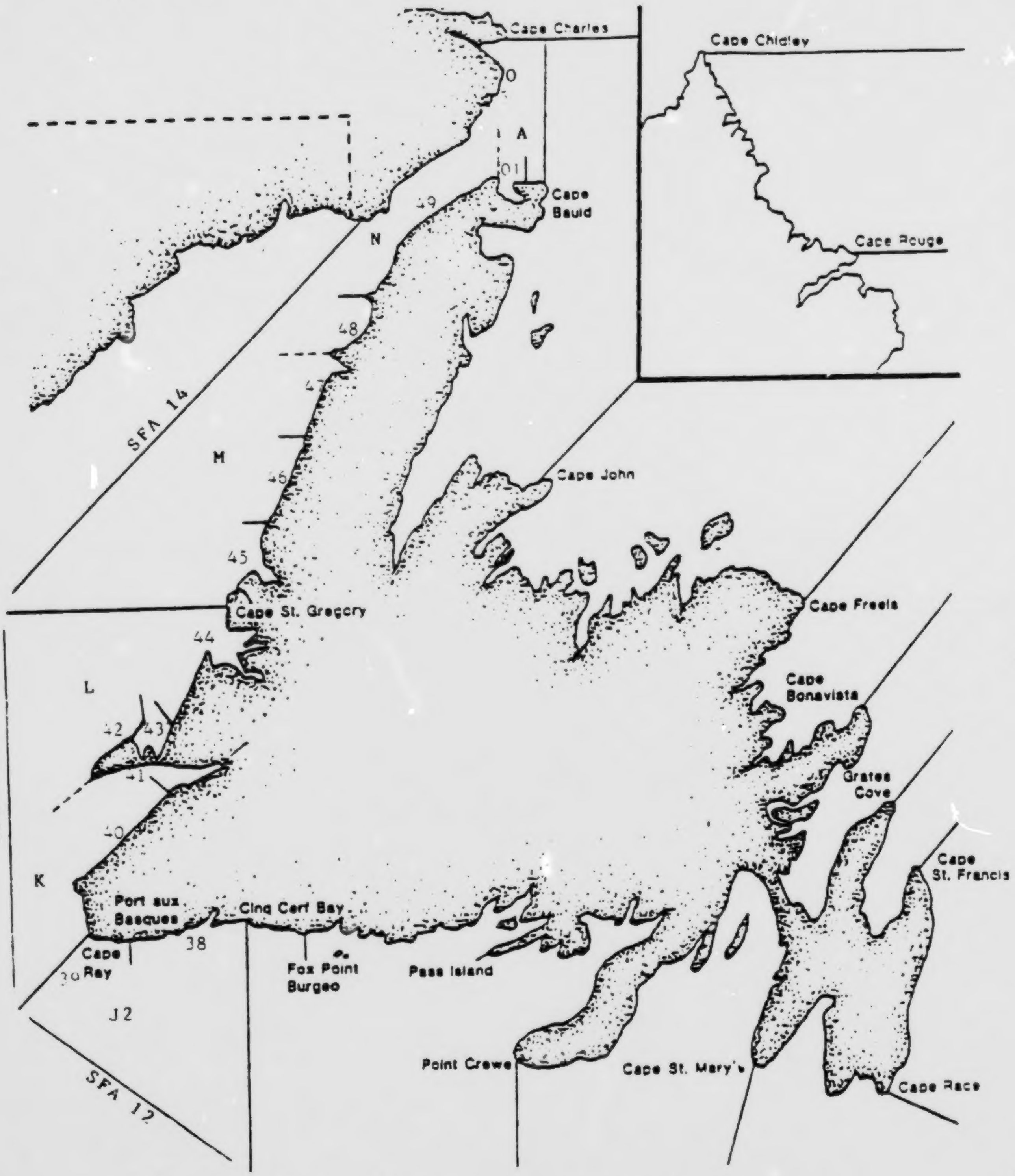
Fig. 1. Location of salmon rivers in Western Newfoundland and Labrador. Refer to Table 2 for map index.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Grates Cove
SFA 13
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Cape St. Francis
K
Port aux Basques
Cing Cerf Bay
Cape Ray
38
39
Fox Point
Burgeo
Pass Island
J2
Point Crewe
Cape St. Mary's
Cape Race
SFA 12

Fig. 2. Boundaries of Salmon Fishing Areas 12, 13, and 14, Statistical Areas, and Statistical Sections, Gulf Region, Newfoundland and Labrador.

Table 1. Recreational salmon seasons and closure dates due to low water levels for Gulf Region, Newfoundland, and Labrador scheduled rivers, 1987. Names in parentheses refer to river segments.

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
SFA 12				
Statistical Area J2				
East Bay Brook		June 13	Sept. 7	July 16-27
LaPoile River		June 13	Sept. 7	July 16-27
Farmer's Arm River		June 13	Sept. 7	July 16-27
Garia River		June 13	Sept. 7	July 16-27
Northwest Brook, Garia Bay		June 13	Sept. 7	July 16-27
Burnt Island River		June 13	Sept. 7	July 16-27
Isle aux Morts River		June 13	Sept. 7	July 16-27
Grand Bay River		June 13	Sept. 7	July 16-27
Northwest Brook, Grand Bay		June 1	Aug. 30	July 16-27
Barachoix Brook, Cape Ray			not scheduled	
SFA 13				
Statistical Area K				
Bear Cove River		June 1	Aug. 30	July 16-27
Little Codroy River		June 27	Aug. 30	July 16-27
Grand Codroy River (Main)		June 6	Aug. 30	July 16-27
Grand Codroy River (South)		June 6	Aug. 30	July 16-27
Grand Codroy River (North)		June 6	Aug. 30	July 16-27
Highlands River			Closed	
Crabbe's River		June 6	Aug. 30	July 16-Aug. 3
Barachois River	350	June 6	Aug. 30	July 16-Aug. 3
Robinson's River		June 6	Aug. 30	July 16-Aug. 3
Fischell's Brook		June 6	Aug. 30	July 16-Aug. 3
Flat Bay Brook	300	June 6	Aug. 30	July 16-Aug. 3
Little Barachois Brook		June 27	Aug. 30	July 16-Aug. 3
Southwest & Bottom Brooks		June 6	Aug. 30	July 16-Aug. 24
Harry's River (Low. & Mid.)	350	June 27	Aug. 30	July 16-Aug. 3
Harry's River (Pinchgut)		June 27	Aug. 30	July 16-Aug. 3
Harry's River (Home Pool)		June 27	Aug. 30	July 16-Aug. 3
Harry's River (Stag Pond)		June 27	Aug. 30	July 16-Aug. 3
Statistical Area L				
Fox Island River	70	June 20	Aug. 30	July 16-Aug. 3
Serpentine River (Lower)	100	June 20	Aug. 30	July 16-Aug. 3
Serpentine River (Upper)		June 20	Aug. 30	July 16-Aug. 3
Cook's Brook		July 4	Aug. 20	July 16-Aug. 3
Humber River (Lower)		June 6	Aug. 30	no closures
Humber River (Deer Lake)[2]		June 6	Sept. 13	no closures
Humber River (Little Falls)		June 6	Sept. 13	July 16-Aug. 24

(continued next page)

Table 1. (Continued)

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
Humber River (Big Falls)		June 6	Sept. 13	July 16-Aug. 24
Humber River (Adies Stream)		June 6	Aug. 30	July 16-Aug. 24
Humber River (Adies Lake)		June 29	Sept. 13	no closures
Humber River (Harriman's)		June 6	Sept. 13	July 16-Aug. 24
Humber River (Taylor's Bk.)		June 6	Aug. 30	July 16-Aug. 24
Hughes Brook			Closed	
Goose Arm River		June 20	Aug. 30	no closures
SFA 14				
Statistical Area M				
Trout River		June 20	Aug. 30	no closures
Lomond River	350	June 6	Aug. 30	July 16-Aug. 30
Deer Arm River[4]		June 6	Aug. 30	no closures
Western Brook			Closed	
Parsons Pond River		June 20	Aug. 30	no closures
Portland Creek (Main)		June 20	Sept. 13	no closures
Portland Creek (Upper)		June 20	Sept. 13	no closures
Portland Creek Feeder		June 20	Aug. 30	July 17-Aug. 30
River of Ponds (Lower)		June 20	Aug. 30	no closures
River of Ponds (Upper)		June 20	Aug. 30	no closures
River of Ponds (Bluey)		June 20	Aug. 30	no closures
Little Brook Ponds		June 20	Aug. 30	no closures
Torrent River[3]		July 20	Aug. 30	no closures
East River, Hawkes Bay		June 20	Aug. 30	no closures
Statistical Area N				
Castor River		June 20	Aug. 30	no closures
St. Genevieve River (Lower)		June 1	Aug. 30	no closures
St. Genevieve River (Falls)		June 1	Aug. 30	no closures
St. Genevieve River (Upper)		June 1	Aug. 30	no closures
West River, St. Barbe		June 20	Aug. 30	July 22-Aug. 30
East River, St. Barbe		June 20	Aug. 30	no closures
Eddies Cove Brook			not scheduled	
Big Brook (Lower)		June 20	Aug. 30	July 16-Aug. 30
Big Brook (Upper)		June 20	Aug. 30	July 16-Aug. 30
Watson's Brook[5]	50	June 20	Aug. 30	July 17-Aug. 30
Statistical Area A(01)				
Pincent's Brook		June 20	Aug. 30	no closures
Parker River			Closed	
Bartlett's Brook		June 20	Aug. 30	no closures
Upper Brook		June 20	Aug. 30	no closures
East River, Pistolet Bay		June 20	Aug. 30	no closures

(continued next page)

Table 1. (Continued)

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
Statistical Area 0(50)				
Forteau River		June 6	Sept. 13	no closures
L'Anse-au-Loup Brook		June 6	Sept. 13	no closures
Pinware River		June 6	Sept. 13	no closures

[1] Quotas apply to the total catch of all river segments.
[2] North Brook closed.
[3] River open after 1000 salmon pass through the fishway.
[4] Angling statistics not available.
[5] Quota taken.

Table 2. Recreational salmon seasons and closure dates due to low water levels for Gulf Region, Newfoundland, and Labrador scheduled rivers, 1988. Names in parentheses refer to river segments.

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
SFA 12				
Statistical Area J2				
East Bay Brook		June 11	Sept. 5	no closures
LaPoile River		June 11	Sept. 5	no closures
Farmer's Arm River		June 11	Sept. 5	no closures
Garia River		June 11	Sept. 5	no closures
Northwest Brook, Garia Bay		June 11	Sept. 5	no closures
Burnt Island River		June 11	Sept. 5	no closures
Isle aux Morts River		June 11	Sept. 5	no closures
Grand Bay River		June 11	Sept. 5	no closures
Northwest Brook, Grand Bay		June 4	Sept. 5	no closures
Barachoix Brook, Cape Ray			not scheduled	
SFA 13				
Statistical Area K				
Bear Cove River		June 4	Sept. 5	no closures
Little Codroy River		June 25	Sept. 5	no closures
Grand Codroy River (Main)		June 4	Sept. 5	no closures
Grand Codroy River (South)		June 4	Sept. 5	no closures
Grand Codroy River (North)		June 4	Sept. 5	no closures
Highlands River			Closed	
Crabbe's River		June 4	Sept. 5	no closures
Barachois River[2]	175	June 4	Sept. 5	Aug. 17-Sept.5
Robinson's River		June 4	Sept. 5	no closures
Fischell's Brook		June 4	Sept. 5	no closures
Flat Bay Brook	300	June 4	Sept. 5	no closures
Little Barachois Brook		June 25	Sept. 5	no closures
Southwest & Bottom Brooks		June 4	Sept. 5	no closures
Harry's River (Low. & Mid.)[2]	350	June 25	Sept. 5	Aug. 22-Sept. 5
Harry's River (Pinchgut)		June 25	Sept. 5	Aug. 22-Sept. 5
Harry's River (Home Pool)		June 25	Sept. 5	Aug. 22-Sept. 5
Harry's River (Stag Pond)		June 25	Sept. 5	Aug. 22-Sept. 5
Statistical Area L				
Fox Island River[2]	50	June 18	Sept. 5	July 18-Sept. 5
Serpentine River (Lower)[2]	100	June 18	Sept. 5	July 26-Sept. 5
Serpentine River (Upper)		June 18	Sept. 5	July 26-Sept. 5
Cook's Brook		July 2	Sept. 5	Aug. 3-Sept. 5

(continued next page)

Table 2. (Continued)

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
Humber River (Lower)		June 4	Sept. 5	Aug. 27-Sept. 5
Humber River (Deer Lake)[3]		June 4	Sept. 5	no closures
Humber River (Little Falls)		June 4	Sept. 11	no closures
Humber River (Big Falls)		June 4	Sept. 11	no closures
Humber River (Adies Stream)		June 4	Sept. 11	no closures
Humber River (Adies Lake)		June 4	Sept. 5	no closures
Humber River (Harriman's)		June 4	Sept. 11	no closures
Humber River (Taylor's Bk.)		June 4	Sept. 5	no closures
Hughes Brook			Closed	
Goose Arm River		June 25	Sept. 5	no closures
SFA 14				
Statistical Area M				
Trout River		June 18	Sept. 5	no closures
Lomond River[2]	350	June 4	Sept. 5	July 26-Sept. 5
Deer Arm River		June 18	Aug. 31	no closures
Western Brook			Closed	
Parsons Pond River		June 18	Sept. 5	no closures
Portland Creek (Main)		June 18	Sept. 11	no closures
Portland Creek (Upper)		June 18	Sept. 11	no closures
Portland Creek Feeder		June 18	Sept. 5	no closures
River of Ponds (Lower)		June 18	Sept. 5	no closures
River of Ponds (Upper)		June 18	Sept. 5	no closures
River of Ponds (Bluey)		June 18	Sept. 5	no closures
Little Brook Ponds		June 18	Sept. 5	no closures
Torrent River[4]		July 25	Sept. 5	no closures
East River, Hawkes Bay		June 18	Sept. 5	no closures
Statistical Area N				
Castor River		June 18	Sept. 5	no closures
St. Genevieve River (Lower)		June 4	Sept. 5	no closures
St. Genevieve River (Falls)		June 4	Sept. 5	no closures
St. Genevieve River (Upper)		June 4	Sept. 5	no closures
West River, St. Barbe		June 18	Sept. 5	Aug. 4-Sept. 5
East River, St. Barbe		June 18	Sept. 5	no closures
Eddies Cove Brook			not scheduled	
Big Brook (Lower)		June 18	Sept. 5	no closures
Big Brook (Upper)		June 18	Sept. 5	no closures
Watson's Brook[2]	50	June 18	Sept. 5	Aug. 19-Sept. 5
Statistical Area A(01)				
Pincent's Brook	10	June 18	Sept. 5	no closures

(continued next page)

Table 2. (Continued)

RIVER		SEASON		CLOSURE
	QUOTA[1]	OPEN	CLOSED	DATES
Parker River		July 1	Sept. 5	no closures
Bartlett's Brook		June 18	Sept. 5	no closures
Upper Brook		June 18	Sept. 5	no closures
East River, Pistolet Bay		June 18	Sept. 5	no closures
Statistical Area 0(50)				
Forteau River		June 4	Sept. 11	no closures
L'Anse-au-Loup Brook		June 4	Sept. 11	no closures
Pinware River		June 4	Sept. 11	no closures

1 Quotas apply to the total catch of all river segments.
2 Quota taken.
3 North Brook closed.
4 River open after 1000 salmon pass through the fishway.

Table 3. Map index and drainage area (Porter et al, 1974 and Ash and O'Connell, 1986) of Gulf Region, Newfoundland and Labrador rivers*.

MAP #	RIVER CODE	RIVER NAME	DRAINAGE AREA (km2)
1	3818760	East Bay Brook	57
2	3818800	LaPoile River	588
3	3819030	Farmer's Arm River	89
4	3819100	Garia River	228
5	3819120	Northwest Brook, Garia Bay	119
6	3919590	Burnt Island River	273
7	3919820	Isle aux Mort River	214
8	3920100	Grand Bay River	134
9	3920110	Northwest Brook, Grand Bay	65
10	3920250	Barachoix Brook, Cape Ray	49
11	4000020	Bear Cove River	30
12	4000140	Little Codroy River	224
13	4000330	Grand Codroy River	956
14	4000830	Highlands River	183
15	4000860	Crabbe's River	551
16	4000900	Barachois River	241
17	4000920	Robinson's River	439
18	4000960	Fischell's Brook	360
19	4101080	Flat Bay Brook	635
20	4101110	Little Barachois Brook	354
21	4101150	Southwest and Bottom Brooks	814
22	4101200	Harry's River	816
23	4301920	Fox Island River	194
24	4402090	Serpentine River	433
25	4402370	Cook's Brook	101
26	4402430	Humber River	7,679
27	4402450	Hughes Brook	132
28	4402740	Goose Arm River	212
29	4503520	Trout River	254
30	4503920	Lomond River	470
31	4504040	Deer Arm River	126
32	4604220	Western Brook	192
33	4604560	Parson's Pond River	389
34	4604620	Portland Creek	985
35	4704740	River of Ponds	861
36	4704750	Little Brook Ponds	76
37	4704800	Torrent River	619
38	4704840	East River, Hawkes Bay	136
39	4805030	Castor River	544
40	4905170	St. Genevieve River	318
41	4905190	West River, St. Barbe	149
42	4905200	East River, St. Barbe	43

Table 3. (Continued)

MAP #	RIVER CODE	RIVER NAME	DRAINAGE AREA (km2)
43	4905390	Eddies Cove Brook	90
44	4905460	Big Brook	212
45	4905510	Watson's Brook	95
46	0105640	Pincent's Brook	65
47	0105680	Parker River	46
48	0105710	Bartlett's Brook	40
49	0105720	Upper Brook	39
50	0105800	East River, Pistolet Bay	61
51	5000120	Forteau River	389
52	5000220	L'Anse-au-Loup Brook	130
53	5000360	Pinware River	2,486

* River codes and drainage areas refer to the whole river including tributary streams.

Table 4. Boundaries of Salmon Fishing Areas, Statistical Areas and Statistical Sections, Gulf Region, Newfoundland and Labrador.

SFA	Statistical Area	Statistical Section	Boundary
12	J2	38	Burgeo to Rose Blanche Point (commercial fishery)
12	J2	38	LaPoile River to Rose Blanche Point (recreational fishery)
12	J2	39	Rose Blanche Point to Cape Ray
13	K	40	Cape Ray to Sandy Point
13	K	41	Sandy Point to Cape St. George
13	L	42	Cape St. George to Long Point
13	L	43	Long Point to Bluff Head
13	L	44	Bluff Head to Cape St. Gregory
14	M	45	Cape St. Gregory to Martin's Point
14	M	46	Martin's Point to Daniel's Harbour
14	M	47	Daniel's Harbour to Point Riche
14	N	48	Point Riche to Ferrole Point
14	N	49	Ferrole Point to Cape Norman
14	A	01	Cape Norman to Cape Bauld
14	O	50	Blanc Sablon to Cape Charles

Table 5. Standardized weeks used for processing Atlantic Salmon Catch Statistics.

WEEK	MONTH	DAYS	
1	January	01-07	
2	January	08-14	January
3	January	15-21	
4	January	22-28	
5	February	29-04	
6	February	05-11	February
7	February	12-18	
8	February	19-25	
9	March	26-04	
10	March	05-11	
11	March	18-18	March
12	March	19-25	
13	March	26-01	
14	April	02-08	
15	April	09-15	April
16	April	16-22	
17	April	23-29	
18	May	30-06	
19	May	07-13	May
20	May	14-02	
21	May	21-27	
22	May	28-03	
23	June	04-10	
24	June	11-17	June
25	June	18-24	
26	June	25-01	
27	July	02-08	
28	July	09-15	July
29	July	16-22	
30	July	23-29	
31	August	30-05	
32	August	06-12	
33	August	13-19	August
34	August	20-26	
35	August	27-02	

Table 5. (Continued)

WEEK	MONTH	DAYS	
36	September	03-09	
37	September	10-16	September
38	September	17-23	
39	September	24-30	
40	October	01-07	
41	October	08-14	October
42	October	15-21	
43	October	22-28	
44	November	29-04	
45	November	05-11	
46	November	12-18	November
47	November	19-25	
48	November	26-02	
49	December	03-09	
50	December	10-16	December
51	December	17-23	
52	December	24-31	

1987 WEEKLY RECREATIONAL SUMMARIES

Table 6. Weekly recreational summaries by river.

105640 PINCENT'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	26	35	0	0	0.00	0.00
26	H	1	1	0	0	0.00	0.00
27	M	7	11	0	1	0.00	0.09
28	L	14	17	2	2	0.14	0.12
29	L	6	9	3	3	0.50	0.33
30	L	0	0	0	0	.	.
31	M	4	5	0	0	0.00	0.00
32	M	12	13	0	2	0.00	0.15
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	M	70	91	5	8	0.07	0.09

105710 BARTLETT'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	13	17	0	0	0.00	0.00
26	H	4	6	0	0	0.00	0.00
27	M	8	12	1	4	0.13	0.33
28	L	19	24	7	7	0.37	0.29
29	L	25	26	8	10	0.32	0.38
30	M	17	21	3	3	0.18	0.14
31	M	18	22	3	3	0.17	0.14
32	M	8	10	1	1	0.13	0.10
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	M	112	138	23	28	0.21	0.20

105720 UPPER BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	13	15	1	1	0.08	0.07
26	H	13	17	0	0	0.00	0.00
27	H	20	27	1	1	0.05	0.04
28	M	23	29	5	6	0.22	0.21
29	L	20	28	4	7	0.20	0.25
30	L	24	31	4	5	0.17	0.16
31	L	21	27	4	4	0.19	0.15
32	L	16	22	1	1	0.06	0.05
33	L	6	9	0	0	0.00	0.00
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	M	156	205	20	25	0.13	0.12

105800 EAST RIVER, PISTOLET BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	5	6	0	0	0.00	0.00
26	H	26	36	0	0	0.00	0.00
27	H	23	27	1	1	0.04	0.04
28	M	19	25	2	3	0.11	0.12
29	L	20	25	5	7	0.25	0.28
30	L	18	24	3	3	0.17	0.13
31	L	21	28	2	2	0.10	0.07
32	L	14	22	0	0	0.00	0.00
33	L	11	15	0	0	0.00	0.00
34	L	7	9	0	0	0.00	0.00
35	L	0	0	0	0	.	.
TOTAL	M	164	217	13	16	0.08	0.07

3818800 LA POILE RIVER (incl. E. Bay Bk.)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	18	18	3	3	0.17	0.17
25	L	44	44	29	29	0.66	0.66
26	M	54	71	45	51	0.83	0.72
27	L	74	98	58	69	0.78	0.70
28	L	79	95	38	38	0.48	0.40
29	L	0	0	0	0	.	.
30	L	19	19	19	19	1.00	1.00
31	M	43	60	29	32	0.67	0.53
32	L	26	26	8	8	0.31	0.31
33	L	14	18	3	5	0.21	0.28
34	L	4	4	1	1	0.25	0.25
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	L	375	453	233	255	0.62	0.56

3819030 FARMER'S ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	17	17	4	4	0.24	0.24
25	M	31	31	1	1	0.03	0.03
26	M	26	26	9	9	0.35	0.35
27	M	46	49	36	36	0.78	0.73
28	L	33	33	5	5	0.15	0.15
29	L	0	0	0	0	.	.
30	L	2	2	2	2	1.00	1.00
31	H	19	19	0	0	0.00	0.00
32	M	18	18	0	0	0.00	0.00
33	L	1	1	0	0	0.00	0.00
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	193	196	57	57	0.30	0.29

3819100 GARIA RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	25	25	1	1	0.04	0.04
25	L	21	21	12	12	0.57	0.57
26	M	30	30	12	12	0.40	0.40
27	M	53	53	36	36	0.68	0.68
28	L	18	18	8	8	0.44	0.44
29	L	0	0	0	0	.	.
30	M	15	15	19	19	1.27	1.27
31	H	37	37	28	28	0.76	0.76
32	M	23	23	17	17	0.74	0.74
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	222	222	133	133	0.60	0.60

3819120 NORTHWEST BROOK, GARIA BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	4	4	0	0	0.00	0.00
25	L	13	13	0	0	0.00	0.00
26	M	23	23	9	9	0.39	0.39
27	M	23	23	10	10	0.43	0.43
28	L	10	10	1	1	0.10	0.10
29	L	0	0	0	0	.	.
30	M	4	4	2	2	0.50	0.50
31	H	7	7	1	1	0.14	0.14
32	M	11	11	0	0	0.00	0.00
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	95	95	23	23	0.24	0.24

3919590 BURNT ISLAND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	52	78	20	33	0.38	0.42
25	L	63	96	20	29	0.32	0.30
26	M	35	87	18	32	0.51	0.37
27	L	57	97	29	42	0.51	0.43
28	L	33	78	12	28	0.36	0.36
29	L	0	0	0	0	.	.
30	M	0	12	0	6	.	0.50
31	L	21	38	8	16	0.38	0.42
32	L	21	33	2	2	0.10	0.06
33	L	11	16	3	3	0.27	0.19
34	M	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	L	293	535	112	191	0.38	0.36

3919820 ISLE AUX MORTS RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	42	55	11	11	0.26	0.20
25	L	72	87	16	16	0.22	0.18
26	M	66	87	20	21	0.30	0.24
27	L	90	111	28	32	0.31	0.29
28	L	38	47	7	7	0.18	0.15
29	L	0	0	0	0	.	.
30	M	0	5	0	1	.	0.20
31	L	16	29	4	6	0.25	0.21
32	L	15	25	1	1	0.07	0.04
33	L	17	23	2	2	0.12	0.09
34	M	1	1	0	0	0.00	0.00
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	357	470	89	97	0.25	0.21

3920100 GRAND BAY RIVER (incl. N.W. Bk.)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	8	11	0	0	0.00	0.00
25	L	25	37	13	20	0.52	0.54
26	M	19	32	5	11	0.26	0.34
27	L	22	41	13	19	0.59	0.46
28	L	18	37	5	10	0.28	0.27
29	L	0	0	0	0	.	.
30	L	0	2	0	0	.	0.00
31	L	17	30	2	4	0.12	0.13
32	L	17	28	4	5	0.24	0.18
33	L	14	19	3	4	0.21	0.21
34	M	3	4	0	0	0.00	0.00
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	L	143	241	45	73	0.31	0.30

4000020 BEAR COVE RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	H	0	0	0	0	.	.
24	H	6	9	1	1	0.17	0.11
25	L	19	26	3	4	0.16	0.15
26	M	13	22	4	8	0.31	0.36
27	L	14	25	1	1	0.07	0.04
28	L	13	29	0	0	0.00	0.00
29	L	0	0	0	0	.	.
30	M	0	1	0	0	.	0.00
31	L	17	25	5	6	0.29	0.24
32	L	12	23	2	3	0.17	0.13
33	L	12	20	0	0	0.00	0.00
34	M	5	7	0	0	0.00	0.00
35	L	0	0	0	0	.	.
TOTAL	M	111	187	16	23	0.14	0.12

4000140 LITTLE CODROY RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	H	24	32	3	3	0.13	0.09
27	L	42	55	12	14	0.29	0.25
28	L	56	70	11	17	0.20	0.24
29	L	0	0	0	0	.	.
30	L	13	14	3	3	0.23	0.21
31	M	37	41	10	10	0.27	0.24
32	M	30	36	8	8	0.27	0.22
33	L	25	28	6	6	0.24	0.21
34	M	22	24	11	11	0.50	0.46
35	H	3	8	1	1	0.33	0.13
TOTAL	M	252	308	65	73	0.26	0.24

4000331 GRAND CODROY RIVER (MAIN BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	205	233	10	10	0.05	0.04
24	M	257	281	12	13	0.05	0.05
25	M	266	301	39	45	0.15	0.15
26	M	286	323	51	65	0.18	0.20
27	L	263	305	71	83	0.27	0.27
28	L	256	283	39	51	0.15	0.18
29	L	0	0	0	0	.	.
30	L	70	75	12	13	0.17	0.17
31	M	143	157	21	24	0.15	0.15
32	M	59	68	2	2	0.03	0.03
33	L	24	31	0	0	0.00	0.00
34	L	0	0	0	0	.	.
35	.	0	0	0	0	.	.
TOTAL	M	1829	2057	257	306	0.14	0.15

4000332 GRAND CODROY RIVER (NORTH BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	14	16	0	0	0.00	0.00
24	M	45	53	11	12	0.24	0.23
25	M	57	70	17	22	0.30	0.31
26	M	101	117	52	61	0.51	0.52
27	L	152	171	68	81	0.45	0.47
28	L	109	122	37	44	0.34	0.36
29	L	0	0	0	0	.	.
30	L	56	62	20	22	0.36	0.35
31	M	152	169	47	51	0.31	0.30
32	M	79	86	21	21	0.27	0.24
33	L	32	37	7	7	0.22	0.19
34	M	16	16	3	3	0.19	0.19
35	H	5	5	2	2	0.40	0.40
TOTAL	M	818	924	285	326	0.35	0.35

4000333 GRAND CODROY RIVER (SOUTH BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	207	231	18	18	0.09	0.08
24	M	206	229	34	37	0.17	0.16
25	M	347	398	100	112	0.29	0.28
26	M	354	418	151	175	0.43	0.42
27	L	372	423	108	131	0.29	0.31
28	L	252	277	30	40	0.12	0.14
29	L	0	0	0	0	.	.
30	L	97	106	27	30	0.28	0.28
31	M	268	303	51	58	0.19	0.19
32	M	101	110	15	15	0.15	0.14
33	L	48	48	7	7	0.15	0.15
34	M	18	18	5	5	0.28	0.28
35	H	4	4	1	1	0.25	0.25
TOTAL	M	2274	2565	547	629	0.24	0.25

4000860 CRABBE'S RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS		NO. 1SW		CPUE	
		OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	L	101	119	20	20	0.20	0.17
24	M	42	64	6	9	0.14	0.14
25	M	34	44	10	12	0.29	0.27
26	L	49	58	12	12	0.24	0.21
27	L	36	40	10	10	0.28	0.25
28	L	12	12	5	5	0.42	0.42
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	10	10	2	4	0.20	0.40
32	M	24	28	8	12	0.33	0.43
33	L	2	2	0	0	0.00	0.00
34	L	0	0	0	0	.	.
35	M	0	0	0	0	.	.
TOTAL	L	310	377	73	84	0.24	0.22

4000900 BARACHOIS RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS		NO. 1SW		CPUE	
		OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	L	85	103	25	27	0.29	0.26
24	L	30	34	9	9	0.30	0.26
25	L	26	32	5	7	0.19	0.22
26	L	16	20	2	2	0.13	0.10
27	L	5	9	4	4	0.80	0.44
28	L	8	10	2	2	0.25	0.20
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	0	0	0	0	.	.
32	M	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	.	0	0	0	0	.	.
TOTAL	L	170	208	47	51	0.28	0.25

4000920 ROBINSON'S RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	L	310	365	32	34	0.10	0.09
24	M	161	220	9	14	0.06	0.06
25	M	171	217	41	55	0.24	0.25
26	L	120	150	41	51	0.34	0.34
27	L	64	96	15	18	0.23	0.19
28	L	62	73	15	21	0.24	0.29
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	22	41	8	13	0.36	0.32
32	M	61	82	10	17	0.16	0.21
33	L	14	32	3	7	0.21	0.22
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
TOTAL	M	985	1276	174	230	0.18	0.18

4000960 FISCHELL'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	L	52	64	7	7	0.13	0.11
24	L	29	34	7	7	0.24	0.21
25	M	34	43	5	5	0.15	0.12
26	L	38	42	17	17	0.45	0.40
27	L	26	27	12	12	0.46	0.44
28	L	22	27	9	9	0.41	0.33
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	4	8	0	0	0.00	0.00
32	L	15	20	2	2	0.13	0.10
33	L	1	1	0	0	0.00	0.00
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	221	266	59	59	0.27	0.22

4101080 FLAT BAY BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	12	12	0	0	0.00	0.00
24	M	28	32	2	2	0.07	0.06
25	M	66	78	19	24	0.29	0.31
26	L	113	131	48	61	0.42	0.47
27	L	190	214	39	53	0.21	0.25
28	L	165	198	45	53	0.27	0.27
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	21	26	6	6	0.29	0.23
32	M	83	93	13	13	0.16	0.14
33	L	21	21	4	4	0.19	0.19
34	L	7	7	2	2	0.29	0.29
35	L	4	4	1	1	0.25	0.25
TOTAL	L	710	816	179	219	0.25	0.27

4101110 LITTLE BARACHOIS BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	L	36	38	10	10	0.28	0.26
27	L	54	57	16	17	0.30	0.30
28	L	21	26	7	8	0.33	0.31
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	2	2	0	1	0.00	0.50
32	M	16	16	0	4	0.00	0.25
33	L	3	3	0	0	0.00	0.00
34	L	4	4	3	3	0.75	0.75
35	L	2	2	0	0	0.00	0.00
TOTAL	L	138	148	36	43	0.26	0.29

4101150 SOUTHWEST & BOTTOM BROOKS
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	L	298	343	34	62	0.11	0.18
24	L	139	184	36	49	0.26	0.27
25	M	308	371	87	102	0.28	0.27
26	L	205	278	63	77	0.31	0.28
27	L	170	199	44	55	0.26	0.28
28	L	73	89	11	17	0.15	0.19
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	M	22	26	4	6	0.18	0.23
35	M	73	81	14	18	0.19	0.22
TOTAL	L	1288	1571	293	386	0.23	0.25

4101201 HARRY'S RIVER (LOWER & MIDDLE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	130	155	23	33	0.18	0.21
27	M	129	153	25	36	0.19	0.24
28	L	27	37	8	12	0.30	0.32
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	16	18	10	12	0.63	0.67
32	M	81	90	15	22	0.19	0.24
33	M	43	56	12	19	0.28	0.34
34	M	44	55	10	14	0.23	0.25
35	M	20	24	6	6	0.30	0.25
TOTAL	M	490	588	109	154	0.22	0.26

4101202 HARRY'S RIVER (PINCHGUT BROOK)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	20	29	0	0	0.00	0.00
27	M	21	31	3	5	0.14	0.16
28	L	20	28	1	2	0.05	0.07
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	6	9	0	1	0.00	0.11
32	L	17	23	1	1	0.06	0.04
33	M	13	20	0	0	0.00	0.00
34	H	11	19	6	6	0.55	0.32
35	H	7	18	1	3	0.14	0.17
TOTAL	M	115	177	12	18	0.10	0.10

4101203 HARRY'S RIVER (HOME POOL)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	162	195	37	47	0.23	0.24
27	M	154	183	40	50	0.26	0.27
28	L	75	97	19	27	0.25	0.28
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	28	30	5	7	0.18	0.23
32	M	81	88	15	22	0.19	0.25
33	M	55	65	12	19	0.22	0.29
34	M	57	69	11	18	0.19	0.26
35	M	57	68	11	15	0.19	0.22
TOTAL	M	669	795	150	205	0.22	0.26

4101204 HARRY'S RIVER (STAG POND)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	9	14	0	0	0.00	0.00
27	M	9	13	0	0	0.00	0.00
28	L	9	13	0	0	0.00	0.00
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	3	4	0	0	0.00	0.00
32	L	10	14	0	0	0.00	0.00
33	M	8	12	0	0	0.00	0.00
34	H	4	9	0	1	0.00	0.11
35	H	3	4	0	0	0.00	0.00
TOTAL	M	55	83	0	1	0.00	0.01

4301920 FOX ISLAND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	L	52	66	3	5	0.06	0.08
26	L	73	83	4	4	0.05	0.05
27	L	55	64	3	3	0.05	0.05
28	L	30	34	3	3	0.10	0.09
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	4	6	1	1	0.25	0.17
32	M	36	40	4	4	0.11	0.10
33	L	18	24	5	8	0.28	0.33
34	L	16	27	5	9	0.31	0.33
35	L	6	10	1	1	0.17	0.10
TOTAL	L	290	354	29	38	0.10	0.11

4402091 SERPENTINE RIVER (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	L	19	19	0	0	0.00	0.00
26	L	2	2	3	3	1.50	1.50
27	L	19	19	8	8	0.42	0.42
28	L	12	12	0	0	0.00	0.00
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	M	0	0	0	0	.	.
33	M	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
TOTAL	L	52	52	11	11	0.21	0.21

4402092 SERPENTINE RIVER (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	L	31	31	0	0	0.00	0.00
26	L	37	37	25	25	0.68	0.68
27	L	31	31	12	12	0.39	0.39
28	L	37	37	11	11	0.30	0.30
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	20	20	7	7	0.35	0.35
32	M	38	38	6	6	0.16	0.16
33	L	29	29	4	6	0.14	0.21
34	L	15	16	2	2	0.13	0.13
35	L	21	22	0	0	0.00	0.00
TOTAL	L	259	261	67	69	0.26	0.26

4402370 COOK'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
27	L	9	15	0	0	0.00	0.00
28	L	4	8	0	0	0.00	0.00
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	14	14	1	1	0.07	0.07
33	M	13	13	2	2	0.15	0.15
34	M	3	3	1	1	0.33	0.33
TOTAL	L	43	53	4	4	0.09	0.08

4402431 HUMBER RIVER (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	M	53	66	6	8	0.11	0.12
24	M	69	88	3	4	0.04	0.05
25	M	145	171	21	26	0.14	0.15
26	L	150	170	28	35	0.19	0.21
27	L	158	194	27	34	0.17	0.18
28	L	129	164	14	19	0.11	0.12
29	L	109	144	8	10	0.07	0.07
30	L	138	173	18	20	0.13	0.12
31	L	150	185	23	24	0.15	0.13
32	L	104	130	8	10	0.08	0.08
33	L	93	106	6	8	0.06	0.08
34	L	109	117	12	12	0.11	0.10
35	M	56	56	8	8	0.14	0.14
TOTAL	L	1463	1764	182	218	0.12	0.12

4402432 HUMBER RIVER (DEER LAKE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	0	0	0	0	.	.
24	M	1	1	0	0	0.00	0.00
25	L	0	0	0	0	.	.
26	L	0	0	0	0	.	.
27	L	4	4	2	4	0.50	1.00
28	L	64	93	52	62	0.81	0.67
29	L	40	57	32	41	0.80	0.72
30	L	62	75	25	34	0.40	0.45
31	L	62	77	16	21	0.26	0.27
32	L	70	84	19	23	0.27	0.27
33	L	41	50	11	15	0.27	0.30
34	L	27	34	6	7	0.22	0.21
35	M	5	5	2	2	0.40	0.40
36	M	2	2	0	0	0.00	0.00
37	M	0	0	0	0	.	.
TOTAL	L	378	482	165	209	0.44	0.43

4402433 HUMBER RIVER (LITTLE FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	7	7	0	0	0.00	0.00
24	M	62	68	9	10	0.15	0.15
25	M	158	174	67	73	0.42	0.42
26	L	195	214	88	97	0.45	0.45
27	L	172	189	86	95	0.50	0.50
28	L	68	74	17	18	0.25	0.24
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	18	19	3	3	0.17	0.16
35	L	35	38	11	12	0.31	0.32
36	H	17	17	4	4	0.24	0.24
37	H	4	4	1	1	0.25	0.25
TOTAL	L	736	804	286	313	0.39	0.39

4402434 HUMBER RIVER (BIG FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	55	59	2	2	0.04	0.03
24	M	161	178	70	77	0.43	0.43
25	M	456	502	253	278	0.55	0.55
26	L	530	583	328	361	0.62	0.62
27	L	472	519	228	252	0.48	0.49
28	L	223	245	64	70	0.29	0.29
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	117	128	129	142	1.10	1.11
35	L	118	129	33	36	0.28	0.28
36	H	27	29	14	15	0.52	0.52
37	H	5	5	1	1	0.20	0.20
TOTAL	L	2164	2377	1122	1234	0.52	0.52

4402435 HUMBER RIVER (ADIES STREAM)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	2	2	0	0	0.00	0.00
26	M	16	16	0	0	0.00	0.00
27	L	32	38	8	11	0.25	0.29
28	L	31	35	10	10	0.32	0.29
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	8	8	15	15	1.88	1.88
35	L	26	30	12	14	0.46	0.47
TOTAL	L	115	129	45	50	0.39	0.39

4402436 HUMBER RIVER (ADIES LAKE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
26	L	0	0	0	0	.	.
27	L	12	12	0	0	0.00	0.00
28	L	38	42	30	34	0.79	0.81
29	L	66	74	54	61	0.82	0.82
30	L	105	110	33	37	0.31	0.34
31	L	77	87	25	28	0.32	0.32
32	L	64	74	19	23	0.30	0.31
33	L	56	64	26	30	0.46	0.47
34	L	62	65	35	38	0.56	0.58
35	L	55	58	57	63	1.04	1.09
36	H	41	43	39	41	0.95	0.95
37	H	12	12	0	0	0.00	0.00
TOTAL	L	588	641	318	355	0.54	0.55

4402437 HUMBER RIVER (HARRIMAN'S STEADY)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	M	24	34	5	7	0.21	0.21
24	M	57	75	11	15	0.19	0.20
25	L	83	141	52	103	0.63	0.73
26	L	115	224	97	188	0.84	0.84
27	L	106	186	92	154	0.87	0.83
28	L	87	144	54	86	0.62	0.60
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	35	53	25	41	0.71	0.77
35	L	56	94	27	52	0.48	0.55
36	L	28	46	9	21	0.32	0.46
37	M	6	8	4	6	0.67	0.75
TOTAL	L	597	1005	376	673	0.63	0.67

4402438 HUMBER RIVER (TAYLOR'S BROOK)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	0	0	0	0	.	.
26	M	0	0	0	0	.	.
27	L	4	4	1	1	0.25	0.25
28	L	19	20	6	6	0.32	0.30
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	4	4	7	7	1.75	1.75
35	L	20	20	8	8	0.40	0.40
TOTAL	L	47	48	22	22	0.47	0.46

4402740 GOOSE ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	L	0	0	0	0	.	.
26	L	0	0	0	0	.	.
27	L	11	14	0	0	0.00	0.00
28	L	44	54	0	0	0.00	0.00
29	L	55	69	0	0	0.00	0.00
30	L	48	64	2	2	0.04	0.03
31	L	43	57	3	3	0.07	0.05
32	L	80	88	1	1	0.01	0.01
33	L	52	67	2	2	0.04	0.03
34	L	66	80	7	7	0.11	0.09
35	H	66	78	0	0	0.00	0.00
TOTAL	L	465	571	15	15	0.03	0.03

4503520 TROUT RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	8	8	0	0	0.00	0.00
26	M	24	26	0	0	0.00	0.00
27	M	13	16	0	0	0.00	0.00
28	L	11	14	0	0	0.00	0.00
29	L	8	8	0	0	0.00	0.00
30	L	8	11	1	1	0.13	0.09
31	L	1	2	0	0	0.00	0.00
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	M	0	0	0	0	.	.
TOTAL	L	73	85	1	1	0.01	0.01

4503920 LOMOND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	M	73	81	4	4	0.05	0.05
24	M	125	140	7	7	0.06	0.05
25	M	182	200	41	45	0.23	0.23
26	M	270	294	81	89	0.30	0.30
27	L	269	295	78	90	0.29	0.31
28	L	161	176	54	62	0.34	0.35
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	1080	1186	265	297	0.25	0.25

4504040 DEER ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	.	0	0	0	0	.	.
24	.	0	0	0	0	.	.
25	.	0	0	0	0	.	.
26	.	0	2	0	0	.	0.00
27	.	0	1	0	1	.	1.00
28	.	0	0	0	0	.	.
29	.	0	0	0	0	.	.
30	.	0	0	0	0	.	.
31	.	0	0	0	0	.	.
32	.	0	0	0	0	.	.
33	.	0	0	0	0	.	.
34	.	0	0	0	0	.	.
35	.	0	0	0	0	.	.
TOTAL	.	0	3	0	1	.	0.33

4604560 PARSONS POND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	17	23	0	0	0.00	0.00
26	M	22	24	0	0	0.00	0.00
27	M	17	20	1	2	0.06	0.10
28	M	18	20	1	1	0.06	0.05
29	L	20	22	1	1	0.05	0.05
30	L	24	30	1	2	0.04	0.07
31	L	18	23	0	1	0.00	0.04
32	L	17	21	0	0	0.00	0.00
33	L	16	24	1	1	0.06	0.04
34	L	14	20	0	1	0.00	0.05
35	L	9	15	0	0	0.00	0.00
TOTAL	L	192	242	5	9	0.03	0.04

4604621 PORTLAND CREEK (MAIN)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	77	95	19	26	0.25	0.27
26	M	166	203	37	54	0.22	0.27
27	M	182	213	49	71	0.27	0.33
28	M	202	234	73	102	0.36	0.44
29	L	115	138	44	60	0.38	0.43
30	L	78	97	22	31	0.28	0.32
31	L	45	58	12	17	0.27	0.29
32	L	45	62	11	16	0.24	0.26
33	L	36	46	10	16	0.28	0.35
34	L	30	42	7	10	0.23	0.24
35	M	21	29	3	4	0.14	0.14
36	M	20	28	6	9	0.30	0.32
37	M	9	15	6	9	0.67	0.60
TOTAL	M	1026	1260	299	425	0.29	0.34

4604622 PORTLAND CREEK (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	41	46	1	1	0.02	0.02
26	M	67	84	9	11	0.13	0.13
27	M	57	75	8	10	0.14	0.13
28	L	84	108	9	12	0.11	0.11
29	L	90	111	16	22	0.18	0.20
30	L	95	115	14	19	0.15	0.17
31	L	85	104	9	11	0.11	0.11
32	L	79	92	5	7	0.06	0.08
33	L	99	120	3	3	0.03	0.03
34	L	96	117	2	2	0.02	0.02
35	L	87	107	10	10	0.11	0.09
36	M	73	86	12	17	0.16	0.20
37	M	43	59	11	14	0.26	0.24
TOTAL	L	996	1224	109	139	0.11	0.11

4604623 PORTLAND CREEK (FEEDER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	42	55	4	5	0.10	0.09
26	L	52	65	8	11	0.15	0.17
27	L	83	97	15	18	0.18	0.19
28	L	54	65	10	18	0.19	0.28
29	L	3	4	0	1	0.00	0.25
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	234	286	37	53	0.16	0.19

4704741 RIVER OF PONDS (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	98	125	22	29	0.22	0.23
26	M	221	263	44	59	0.20	0.22
27	M	255	300	39	54	0.15	0.18
28	L	306	338	73	90	0.24	0.27
29	L	291	318	74	94	0.25	0.30
30	L	227	254	66	83	0.29	0.33
31	L	182	204	78	90	0.43	0.44
32	L	87	105	32	41	0.37	0.39
33	L	78	96	28	36	0.36	0.38
34	L	79	93	19	27	0.24	0.29
35	L	44	52	14	18	0.32	0.35
TOTAL	L	1868	2148	489	621	0.26	0.29

4704742 RIVER OF PONDS (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	43	57	2	3	0.05	0.05
26	M	92	117	24	34	0.26	0.29
27	M	176	215	31	43	0.18	0.20
28	L	209	260	71	90	0.34	0.35
29	L	241	289	133	166	0.55	0.57
30	L	189	214	96	118	0.51	0.55
31	L	134	159	58	74	0.43	0.47
32	L	103	125	34	50	0.33	0.40
33	L	78	98	23	30	0.29	0.31
34	L	61	77	13	19	0.21	0.25
35	L	46	55	11	15	0.24	0.27
TOTAL	L	1372	1666	496	642	0.36	0.39

4704743 RIVER OF PONDS (BLUEY)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	0	0	0	0	.	.
26	M	11	34	12	23	1.09	0.68
27	M	24	48	16	34	0.67	0.71
28	M	43	93	37	51	0.86	0.55
29	L	32	47	15	26	0.47	0.55
30	L	68	94	18	25	0.26	0.27
31	L	39	54	24	31	0.62	0.57
32	L	37	51	17	26	0.46	0.51
33	L	26	34	13	21	0.50	0.62
34	L	34	45	16	19	0.47	0.42
35	L	6	8	2	2	0.33	0.25
TOTAL	L	320	508	170	258	0.53	0.51

4704750 LITTLE BROOK PONDS
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	3	4	0	0	0.00	0.00
26	M	14	19	0	0	0.00	0.00
27	L	40	52	5	8	0.13	0.15
28	L	89	107	21	29	0.24	0.27
29	L	111	132	29	38	0.26	0.29
30	L	69	84	10	17	0.14	0.20
31	L	56	69	7	12	0.13	0.17
32	L	34	45	2	3	0.06	0.07
33	L	30	40	2	4	0.07	0.10
34	L	15	22	1	2	0.07	0.09
35	L	15	20	2	4	0.13	0.20
TOTAL	L	476	594	79	117	0.17	0.20

4704800 TORRENT RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
29	M	205	242	79	100	0.39	0.41
30	M	91	115	13	23	0.14	0.20
31	M	62	80	11	19	0.18	0.24
32	M	43	55	5	8	0.12	0.15
33	M	25	34	3	6	0.12	0.18
34	M	22	32	4	7	0.18	0.22
35	H	12	18	1	2	0.08	0.11
TOTAL	M	460	576	116	165	0.25	0.29

4704840 EAST RIVER, HAWKES BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	30	45	1	2	0.03	0.04
26	M	58	77	9	18	0.16	0.23
27	M	93	116	27	40	0.29	0.34
28	M	125	151	26	37	0.21	0.25
29	M	118	140	20	29	0.17	0.21
30	L	70	87	7	12	0.10	0.14
31	L	54	70	5	11	0.09	0.16
32	M	37	47	1	5	0.03	0.11
33	L	17	29	0	1	0.00	0.03
34	M	19	28	0	4	0.00	0.14
35	M	2	3	0	0	0.00	0.00
TOTAL	M	623	793	96	159	0.15	0.20

4805030 CASTOR RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	L	0	75	0	22	.	0.29
26	L	43	106	30	50	0.70	0.47
27	M	181	222	131	157	0.72	0.71
28	L	251	305	193	232	0.77	0.76
29	L	171	209	104	129	0.61	0.62
30	L	126	152	80	101	0.63	0.66
31	L	85	101	33	43	0.39	0.43
32	L	53	69	27	36	0.51	0.52
33	L	20	26	5	8	0.25	0.31
34	M	9	15	4	5	0.44	0.33
35	M	13	17	5	7	0.38	0.41
TOTAL	L	952	1297	612	790	0.64	0.61

4905171 ST. GENEVIEVE (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS		NO. 1SW		CPUE	
		OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	5	6	0	0	0.00	0.00
23	H	11	13	0	0	0.00	0.00
24	H	26	28	3	3	0.12	0.11
25	H	59	71	5	5	0.08	0.07
26	M	79	93	27	30	0.34	0.32
27	M	85	102	35	45	0.41	0.44
28	M	67	88	15	22	0.22	0.25
29	L	79	85	16	18	0.20	0.21
30	L	42	44	4	6	0.10	0.14
31	L	19	21	8	9	0.42	0.43
32	L	11	14	5	8	0.45	0.57
33	L	4	4	0	0	0.00	0.00
34	L	5	8	1	1	0.20	0.13
35	L	5	6	0	0	0.00	0.00
TOTAL	M	497	583	119	147	0.24	0.25

4905172 ST. GENEVIEVE (FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS		NO. 1SW		CPUE	
		OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	H	0	0	0	0	.	.
24	H	12	16	12	13	1.00	0.81
25	H	97	113	39	42	0.40	0.37
26	M	215	240	119	132	0.55	0.55
27	M	145	189	84	97	0.58	0.51
28	L	73	95	26	34	0.36	0.36
29	L	45	57	43	45	0.96	0.79
30	L	33	37	13	15	0.39	0.41
31	L	43	52	16	20	0.37	0.38
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	3	4	2	2	0.67	0.50
TOTAL	M	666	803	354	400	0.53	0.50

4905173 ST. GENEVIEVE (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	H	6	6	0	0	0.00	0.00
24	H	14	16	16	16	1.14	1.00
25	H	11	14	0	0	0.00	0.00
26	M	22	28	3	6	0.14	0.21
27	M	33	43	6	13	0.18	0.30
28	L	41	51	17	22	0.41	0.43
29	L	60	70	21	26	0.35	0.37
30	L	44	48	15	17	0.34	0.35
31	L	31	33	16	18	0.52	0.55
32	L	14	17	5	6	0.36	0.35
33	L	11	12	1	1	0.09	0.08
34	L	6	9	3	4	0.50	0.44
35	L	5	6	0	0	0.00	0.00
TOTAL	M	298	353	103	129	0.35	0.37

4905190 WEST RIVER, ST. BARBE BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	4	4	0	0	0.00	0.00
26	M	35	40	8	9	0.23	0.23
27	M	111	123	30	33	0.27	0.27
28	M	35	48	7	7	0.20	0.15
29	L	51	54	8	10	0.16	0.19
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	236	269	53	59	0.22	0.22

4905200 EAST RIVER, ST. BARBE BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	0	0	0	0	.	.
26	M	3	4	0	0	0.00	0.00
27	M	9	10	1	1	0.11	0.10
28	L	8	11	3	3	0.38	0.27
29	L	9	12	2	2	0.22	0.17
30	L	9	12	3	5	0.33	0.42
31	L	3	5	4	5	1.33	1.00
32	L	2	2	0	0	0.00	0.00
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	43	56	13	16	0.30	0.29

4905461 BIG BROOK (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	12	17	0	0	0.00	0.00
26	H	27	31	9	11	0.33	0.35
27	M	57	59	25	28	0.44	0.47
28	L	54	57	17	18	0.31	0.32
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	150	164	51	57	0.34	0.35

4905462 BIG BROOK (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	5	6	0	0	0.00	0.00
26	M	7	11	0	0	0.00	0.00
27	M	16	22	1	2	0.06	0.09
28	L	15	20	4	4	0.27	0.20
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	L	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
TOTAL	L	43	59	5	6	0.12	0.10

4905510 WATSON'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	4	4	0	0	0.00	0.00
26	H	21	24	4	5	0.19	0.21
27	M	59	66	22	25	0.37	0.38
28	L	147	151	22	22	0.15	0.15
29	L	10	10	0	0	0.00	0.00
TOTAL	M	241	255	48	52	0.20	0.20

5000120 FORTEAU RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	77	93	0	0	0	0	0	0	0.00	0.00	.	.
24	H	62	78	0	0	0	0	0	0	0.00	0.00	.	.
25	M	56	68	4	7	7	8	11	15	0.20	0.22	36	47
26	L	82	98	15	24	3	4	18	28	0.22	0.29	83	86
27	L	94	116	49	60	6	7	55	67	0.59	0.58	89	90
28	L	192	218	124	142	0	0	124	142	0.65	0.65	100	100
29	L	176	199	78	95	0	0	78	95	0.44	0.48	100	100
30	L	129	148	53	63	1	1	54	64	0.42	0.43	98	98
31	L	80	95	30	39	0	0	30	39	0.38	0.41	100	100
32	L	53	64	18	26	0	0	18	26	0.34	0.41	100	100
33	L	47	56	15	21	1	1	16	22	0.34	0.39	94	95
34	L	37	47	12	18	0	0	12	18	0.32	0.38	100	100
35	M	36	44	7	14	0	0	7	14	0.19	0.32	100	100
36	H	28	36	14	21	0	0	14	21	0.50	0.58	100	100
37	M	6	8	5	7	0	0	5	7	0.83	0.88	100	100
TOTAL	M	1155	1368	424	537	18	21	442	558	0.38	0.41	96	96

5000220 L'ANSE-AU-LOUP BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	71	87	0	0	0	0	0	0	0.00	0.00	.	.
24	H	87	107	0	0	0	0	0	0	0.00	0.00	.	.
25	M	70	83	4	4	0	0	4	4	0.06	0.05	100	100
26	M	40	44	2	4	0	0	2	4	0.05	0.09	100	100
27	M	31	33	0	0	0	0	0	0	0.00	0.00	.	.
28	L	38	47	11	16	0	0	11	16	0.29	0.34	100	100
29	L	103	112	56	62	0	1	56	63	0.54	0.56	100	98
30	L	117	125	35	40	0	0	35	40	0.30	0.32	100	100
31	L	111	125	34	40	0	0	34	40	0.31	0.32	100	100
32	L	50	62	19	26	0	0	19	26	0.38	0.42	100	100
33	L	12	17	6	8	0	0	6	8	0.50	0.47	100	100
34	L	6	7	1	2	0	0	1	2	0.17	0.29	100	100
35	M	1	2	0	0	0	0	0	0	0.00	0.00	.	.
36	H	0	0	0	0	0	0	0	0	.	.	.	.
37	M	0	0	0	0	0	0	0	0	.	.	.	.
TOTAL	M	737	851	168	202	0	1	168	203	0.23	0.24	100	100

5000360 PINWARE RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	85	108	0	0	0	0	0	0	0.00	0.00	.	.
24	H	96	120	1	2	13	16	14	18	0.15	0.15	7	11
25	M	121	150	6	6	43	50	49	56	0.40	0.37	12	11
26	M	269	304	11	16	48	54	59	70	0.22	0.23	19	23
27	M	419	468	109	117	30	35	139	152	0.33	0.32	78	77
28	L	574	615	368	384	7	12	375	396	0.65	0.64	98	97
29	L	317	341	267	280	9	11	276	291	0.87	0.85	97	96
30	L	220	234	180	190	6	8	186	198	0.85	0.85	97	96
31	L	143	160	98	104	6	6	104	110	0.73	0.69	94	95
32	L	94	106	27	31	1	1	28	32	0.30	0.30	96	97
33	L	71	78	7	11	0	0	7	11	0.10	0.14	100	100
34	L	44	49	5	6	0	0	5	6	0.11	0.12	100	100
35	M	22	31	1	1	0	0	1	1	0.05	0.03	100	100
36	H	8	10	0	0	0	0	0	0	0.00	0.00	.	.
37	H	0	0	0	0	0	0	0	0	.	.	.	.
TOTAL	M	2483	2774	1080	1148	163	193	1243	1341	0.50	0.48	87	86

Table 7. Weekly recreational summaries by Statistical Section.

STATISTICAL SECTION 1
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	57	73	1	1	0.02	0.01
26	H	44	60	0	0	0.00	0.00
27	M	58	77	3	7	0.05	0.09
28	M	75	95	16	18	0.21	0.19
29	L	71	88	20	27	0.28	0.31
30	L	59	76	10	11	0.17	0.14
31	M	64	82	9	9	0.14	0.11
32	L	50	67	2	4	0.04	0.06
33	L	17	24	0	0	0.00	0.00
34	L	7	9	0	0	0.00	0.00
35	L	0	0	0	0	.	.
TOTAL	M	502	651	61	77	0.12	0.12

STATISTICAL SECTION 38
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
24	H	64	64	8	8	0.13	0.13
25	M	109	109	42	42	0.39	0.39
26	M	133	150	75	81	0.56	0.54
27	M	196	223	140	151	0.71	0.68
28	L	140	156	52	52	0.37	0.33
29	L	0	0	0	0	.	.
30	M	40	40	42	42	1.05	1.05
31	M	106	123	58	61	0.55	0.50
32	M	78	78	25	25	0.32	0.32
33	L	15	19	3	5	0.20	0.26
34	L	4	4	1	1	0.25	0.25
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	885	966	446	468	0.50	0.48

STATISTICAL SECTION 39
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	102	144	31	44	0.30	0.31
25	L	160	220	49	65	0.31	0.30
26	M	120	206	43	64	0.36	0.31
27	L	169	249	70	93	0.41	0.37
28	L	89	162	24	45	0.27	0.28
29	L	0	0	0	0	.	.
30	M	0	19	0	7	.	0.37
31	L	54	97	14	26	0.26	0.27
32	L	53	86	7	8	0.13	0.09
33	L	42	58	8	9	0.19	0.16
34	M	4	5	0	0	0.00	0.00
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	L	793	1246	246	361	0.31	0.29

STATISTICAL SECTION 40
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	M	974	1131	112	116	0.11	0.10
24	M	776	924	89	102	0.11	0.11
25	M	954	1131	220	262	0.23	0.23
26	M	1001	1182	333	394	0.33	0.33
27	L	974	1151	301	354	0.31	0.31
28	L	790	903	148	189	0.19	0.21
29	L	0	0	0	0	.	.
30	L	236	258	62	68	0.26	0.26
31	M	653	754	144	166	0.22	0.22
32	M	381	453	68	80	0.18	0.18
33	L	158	199	23	27	0.15	0.14
34	M	61	65	19	19	0.31	0.29
35	M	12	17	4	4	0.33	0.24
TOTAL	L	6970	8168	1523	1781	0.22	0.22

STATISTICAL SECTION 41
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	310	355	34	62	0.11	0.17
24	M	167	216	38	51	0.23	0.24
25	M	374	449	106	126	0.28	0.28
26	M	675	840	181	228	0.27	0.27
27	M	727	850	167	216	0.23	0.25
28	L	390	488	91	119	0.23	0.24
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	76	89	21	27	0.28	0.30
32	M	288	324	44	62	0.15	0.19
33	M	143	177	28	42	0.20	0.24
34	M	149	189	36	50	0.24	0.26
35	M	166	201	33	43	0.20	0.21
TOTAL	M	3465	4178	779	1026	0.22	0.25

STATISTICAL SECTION 43
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	L	52	66	3	5	0.06	0.08
26	L	73	83	4	4	0.05	0.05
27	L	55	64	3	3	0.05	0.05
28	L	30	34	3	3	0.10	0.09
29	L	0	0	0	0	.	.
30	L	0	0	0	0	.	.
31	M	4	6	1	1	0.25	0.17
32	M	36	40	4	4	0.11	0.10
33	L	18	24	5	8	0.28	0.33
34	L	16	27	5	9	0.31	0.33
35	L	6	10	1	1	0.17	0.10
TOTAL	L	290	354	29	38	0.10	0.11

STATISTICAL SECTION 44
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	139	166	13	17	0.09	0.10
24	M	350	410	93	106	0.27	0.26
25	M	894	1040	393	480	0.44	0.46
26	L	1045	1246	569	709	0.54	0.57
27	L	1030	1225	464	571	0.45	0.47
28	L	756	928	258	316	0.34	0.34
29	L	270	344	94	112	0.35	0.33
30	L	353	422	78	93	0.22	0.22
31	L	352	426	74	83	0.21	0.19
32	L	370	428	54	64	0.15	0.15
33	L	284	329	51	63	0.18	0.19
34	L	464	527	242	275	0.52	0.52
35	M	458	530	158	195	0.34	0.37
36	M	115	137	66	81	0.57	0.59
37	H	27	29	6	8	0.22	0.28
TOTAL	L	6907	8187	2613	3173	0.38	0.39

STATISTICAL SECTION 45
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	73	81	4	4	0.05	0.05
24	M	125	140	7	7	0.06	0.05
25	M	190	208	41	45	0.22	0.22
26	M	294	322	81	89	0.28	0.28
27	M	282	312	78	91	0.28	0.29
28	L	172	190	54	62	0.31	0.33
29	L	8	8	0	0	0.00	0.00
30	L	8	11	1	1	0.13	0.09
31	L	1	2	0	0	0.00	0.00
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	M	0	0	0	0	.	.
TOTAL	L	1153	1274	266	299	0.23	0.23

STATISTICAL SECTION 46
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	177	219	24	32	0.14	0.15
26	M	307	376	54	76	0.18	0.20
27	M	339	405	73	101	0.22	0.25
28	L	358	427	93	133	0.26	0.31
29	L	228	275	61	84	0.27	0.31
30	L	197	242	37	52	0.19	0.21
31	L	148	185	21	29	0.14	0.16
32	L	141	175	16	23	0.11	0.13
33	L	151	190	14	20	0.09	0.11
34	L	140	179	9	13	0.06	0.07
35	L	117	151	13	14	0.11	0.09
36	M	93	114	18	26	0.19	0.23
37	M	52	74	17	23	0.33	0.31
TOTAL	L	2448	3012	450	626	0.18	0.21

STATISTICAL SECTION 47
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	174	231	25	34	0.14	0.15
26	M	396	510	89	134	0.22	0.26
27	M	588	731	118	179	0.20	0.24
28	L	772	949	228	297	0.30	0.31
29	L	998	1168	350	453	0.35	0.39
30	L	714	848	210	278	0.29	0.33
31	L	527	636	183	237	0.35	0.37
32	L	341	428	91	133	0.27	0.31
33	L	254	331	69	98	0.27	0.30
34	L	230	297	53	78	0.23	0.26
35	M	125	156	30	41	0.24	0.26
TOTAL	L	5119	6285	1446	1962	0.28	0.31

STATISTICAL SECTION 48
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	L	0	75	0	22	.	0.29
26	L	43	106	30	50	0.70	0.47
27	M	181	222	131	157	0.72	0.71
28	L	251	305	193	232	0.77	0.76
29	L	171	209	104	129	0.61	0.62
30	L	126	152	80	101	0.63	0.66
31	L	85	101	33	43	0.39	0.43
32	L	53	69	27	36	0.51	0.52
33	L	20	26	5	8	0.25	0.31
34	M	9	15	4	5	0.44	0.33
35	M	13	17	5	7	0.38	0.41
TOTAL	L	952	1297	612	790	0.64	0.61

STATISTICAL SECTION 49
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	5	6	0	0	0.00	0.00
23	H	17	19	0	0	0.00	0.00
24	H	52	60	31	32	0.60	0.53
25	H	192	229	44	47	0.23	0.21
26	M	409	471	170	193	0.42	0.41
27	M	515	614	204	244	0.40	0.40
28	L	440	521	111	132	0.25	0.25
29	L	254	288	90	101	0.35	0.35
30	L	128	141	35	43	0.27	0.30
31	L	96	111	44	52	0.46	0.47
32	L	27	33	10	14	0.37	0.42
33	L	15	16	1	1	0.07	0.06
34	L	11	17	4	5	0.36	0.29
35	L	13	16	2	2	0.15	0.13
TOTAL	M	2174	2542	746	866	0.34	0.34

STATISTICAL SECTION 50
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	233	288	0	0	0	0	0	0	0.00	0.00	.	.
24	H	245	305	1	2	13	16	14	18	0.06	0.06	7	11
25	M	247	301	14	17	50	58	64	75	0.26	0.25	22	23
26	M	391	446	28	44	51	58	79	102	0.20	0.23	35	43
27	L	544	617	158	177	36	42	194	219	0.36	0.35	81	81
28	L	804	880	503	542	7	12	510	554	0.63	0.63	99	98
29	L	596	652	401	437	9	12	410	449	0.69	0.69	98	97
30	L	466	507	268	293	7	9	275	302	0.59	0.60	97	97
31	L	334	380	162	183	6	6	168	189	0.50	0.50	96	97
32	L	197	232	64	83	1	1	65	84	0.33	0.36	98	99
33	L	130	151	28	40	1	1	29	41	0.22	0.27	97	98
34	L	87	103	18	26	0	0	18	26	0.21	0.25	100	100
35	M	59	77	8	15	0	0	8	15	0.14	0.19	100	100
36	H	36	46	14	21	0	0	14	21	0.39	0.46	100	100
37	M	6	8	5	7	0	0	5	7	0.83	0.88	100	100
TOTAL	M	4375	4993	1672	1887	181	215	1853	2102	0.42	0.42	90	90

Table 8. Weekly recreational summaries by Statistical Area.

STATISTICAL AREA A(01)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	57	73	1	1	0.02	0.01
26	H	44	60	0	0	0.00	0.00
27	M	58	77	3	7	0.05	0.09
28	M	75	95	16	18	0.21	0.19
29	L	71	88	20	27	0.28	0.31
30	L	59	76	10	11	0.17	0.14
31	M	64	82	9	9	0.14	0.11
32	L	50	67	2	4	0.04	0.06
33	L	17	24	0	0	0.00	0.00
34	L	7	9	0	0	0.00	0.00
35	L	0	0	0	0	.	.
TOTAL	M	502	651	61	77	0.12	0.12

STATISTICAL AREA J2
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	166	208	39	52	0.23	0.25
25	M	269	329	91	107	0.34	0.33
26	M	253	356	118	145	0.47	0.41
27	M	365	472	210	244	0.58	0.52
28	L	229	318	76	97	0.33	0.31
29	L	0	0	0	0	.	.
30	M	40	59	42	49	1.05	0.83
31	M	160	220	72	87	0.45	0.40
32	M	131	164	32	33	0.24	0.20
33	L	57	77	11	14	0.19	0.18
34	M	8	9	1	1	0.13	0.11
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	1678	2212	692	829	0.41	0.37

STATISTICAL AREA K
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	M	1284	1486	146	178	0.11	0.12
24	M	943	1140	127	153	0.13	0.13
25	M	1328	1580	326	388	0.25	0.25
26	M	1676	2022	514	622	0.31	0.31
27	M	1701	2001	468	570	0.28	0.28
28	L	1180	1391	239	308	0.20	0.22
29	L	0	0	0	0	.	.
30	L	236	258	62	68	0.26	0.26
31	M	729	843	165	193	0.23	0.23
32	M	669	777	112	142	0.17	0.18
33	M	301	376	51	69	0.17	0.18
34	M	210	254	55	69	0.26	0.27
35	M	178	218	37	47	0.21	0.22
TOTAL	M	10435	12346	2302	2807	0.22	0.23

STATISTICAL AREA L
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	139	166	13	17	0.09	0.10
24	M	350	410	93	106	0.27	0.26
25	M	946	1106	396	485	0.42	0.44
26	L	1118	1329	573	713	0.51	0.54
27	L	1085	1289	467	574	0.43	0.45
28	L	786	962	261	319	0.33	0.33
29	L	270	344	94	112	0.35	0.33
30	L	353	422	78	93	0.22	0.22
31	M	356	432	75	84	0.21	0.19
32	M	406	468	58	68	0.14	0.15
33	L	302	353	56	71	0.19	0.20
34	L	480	554	247	284	0.51	0.51
35	M	464	540	159	196	0.34	0.36
36	M	115	137	66	81	0.57	0.59
37	H	27	29	6	8	0.22	0.28
TOTAL	L	7197	8541	2642	3211	0.37	0.38

STATISTICAL AREA M
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	M	73	81	4	4	0.05	0.05
24	M	125	140	7	7	0.06	0.05
25	M	541	658	90	111	0.17	0.17
26	M	997	1208	224	299	0.22	0.25
27	M	1209	1448	269	371	0.22	0.26
28	L	1302	1566	375	492	0.29	0.31
29	L	1234	1451	411	537	0.33	0.37
30	L	919	1101	248	331	0.27	0.30
31	L	676	823	204	266	0.30	0.32
32	L	482	603	107	156	0.22	0.26
33	L	405	521	83	118	0.20	0.23
34	L	370	476	62	91	0.17	0.19
35	M	242	307	43	55	0.18	0.18
36	M	93	114	18	26	0.19	0.23
37	M	52	74	17	23	0.33	0.31
TOTAL	L	8720	10571	2162	2887	0.25	0.27

STATISTICAL AREA N
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
22	H	5	6	0	0	0.00	0.00
23	H	17	19	0	0	0.00	0.00
24	H	52	60	31	32	0.60	0.53
25	M	192	304	44	69	0.23	0.23
26	M	452	577	200	243	0.44	0.42
27	M	696	836	335	401	0.48	0.48
28	L	691	826	304	364	0.44	0.44
29	L	425	497	194	230	0.46	0.46
30	L	254	293	115	144	0.45	0.49
31	L	181	212	77	95	0.43	0.45
32	L	80	102	37	50	0.46	0.49
33	L	35	42	6	9	0.17	0.21
34	M	20	32	8	10	0.40	0.31
35	M	26	33	7	9	0.27	0.27
TOTAL	M	3126	3839	1358	1656	0.43	0.43

STATISTICAL AREA O(50)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	233	288	0	0	0	0	0	0	0.00	0.00	.	.
24	H	245	305	1	2	13	16	14	18	0.06	0.06	7	11
25	M	247	301	14	17	50	58	64	75	0.26	0.25	22	23
26	M	391	446	28	44	51	58	79	102	0.20	0.23	35	43
27	L	544	617	158	177	36	42	194	219	0.36	0.35	81	81
28	L	804	880	503	542	7	12	510	554	0.63	0.63	99	98
29	L	596	652	401	437	9	12	410	449	0.69	0.69	98	97
30	L	466	507	268	293	7	9	275	302	0.59	0.60	97	97
31	L	334	380	162	183	6	6	168	189	0.50	0.50	96	97
32	L	197	232	64	83	1	1	65	84	0.33	0.36	98	99
33	L	130	151	28	40	1	1	29	41	0.22	0.27	97	98
34	L	87	103	18	26	0	0	18	26	0.21	0.25	100	100
35	M	59	77	8	15	0	0	8	15	0.14	0.19	100	100
36	H	36	46	14	21	0	0	14	21	0.39	0.46	100	100
37	M	6	8	5	7	0	0	5	7	0.83	0.88	100	100
TOTAL	M	4375	4993	1672	1887	181	215	1853	2102	0.42	0.42	90	90

Table 9. Weekly recreational summaries by Salmon Fishing Area.

SALMON FISHING AREA 12
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	H	166	208	39	52	0.23	0.25
25	M	269	329	91	107	0.34	0.33
26	M	253	356	118	145	0.47	0.41
27	M	365	472	210	244	0.58	0.52
28	L	229	318	76	97	0.33	0.31
29	L	0	0	0	0	.	.
30	M	40	59	42	49	1.05	0.83
31	M	160	220	72	87	0.45	0.40
32	M	131	164	32	33	0.24	0.20
33	L	57	77	11	14	0.19	0.18
34	M	8	9	1	1	0.13	0.11
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	1678	2212	692	829	0.41	0.37

SALMON FISHING AREA 13
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	0	0	0	0	.	.
23	M	1423	1652	159	195	0.11	0.12
24	M	1293	1550	220	259	0.17	0.17
25	M	2274	2686	722	873	0.32	0.33
26	M	2794	3351	1087	1335	0.39	0.40
27	L	2786	3290	935	1144	0.34	0.35
28	L	1966	2353	500	627	0.25	0.27
29	L	270	344	94	112	0.35	0.33
30	L	589	680	140	161	0.24	0.24
31	M	1085	1275	240	277	0.22	0.22
32	M	1075	1245	170	210	0.16	0.17
33	L	603	729	107	140	0.18	0.19
34	M	690	808	302	353	0.44	0.44
35	M	642	758	196	243	0.31	0.32
36	M	115	137	66	81	0.57	0.59
37	H	27	29	6	8	0.22	0.28
TOTAL	M	17632	20887	4944	6018	0.28	0.29

SALMON FISHING AREA 14
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW(1)		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	5	6	0	0	0	0	0	0	0.00	0.00	.	.
23	H	323	388	4	4	0	0	4	4	0.01	0.01	100	100
24	H	422	505	39	41	13	16	52	57	0.12	0.11	75	72
25	M	1037	1336	149	198	50	58	199	256	0.19	0.19	75	77
26	M	1884	2291	452	586	51	58	503	644	0.27	0.28	90	91
27	M	2507	2978	765	956	36	42	801	998	0.32	0.34	96	96
28	L	2872	3367	1198	1416	7	12	1205	1428	0.42	0.42	99	99
29	L	2326	2688	1026	1231	9	12	1035	1243	0.44	0.46	99	99
30	L	1698	1977	641	779	7	9	648	788	0.38	0.40	99	99
31	L	1255	1497	452	553	6	6	458	559	0.36	0.37	99	99
32	L	809	1004	210	293	1	1	211	294	0.26	0.29	100	100
33	L	587	738	117	167	1	1	118	168	0.20	0.23	99	99
34	L	484	620	88	127	0	0	88	127	0.18	0.20	100	100
35	M	327	417	58	79	0	0	58	79	0.18	0.19	100	100
36	M	129	160	32	47	0	0	32	47	0.25	0.29	100	100
37	M	58	82	22	30	0	0	22	30	0.38	0.37	100	100
TOTAL	M	16723	20054	5253	6507	181	215	5434	6722	0.32	0.34	97	97

(1) MSW SALMON ANGLED ONLY IN AREA O(50) (SOUTHERN LABRADOR).

Table 10. Weekly Recreational Summaries for Gulf Region

WESTERN NEWFOUNDLAND AND SOUTHERN LABRADOR, GULF REGION SUMMARY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1987

	WATER	ROD DAYS		NO. 1SW		NO. MSW(1)		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
22	H	5	6	0	0	0	0	0	0	0.00	0.00	.	.
23	M	1746	2040	163	199	0	0	163	199	0.09	0.10	100	100
24	M	1881	2263	298	352	13	16	311	368	0.17	0.16	96	96
25	M	3580	4351	962	1178	50	58	1012	1236	0.28	0.28	95	95
26	M	4931	5998	1657	2066	51	58	1708	2124	0.35	0.35	97	97
27	L	5658	6740	1910	2344	36	42	1946	2386	0.34	0.35	98	98
28	L	5067	6038	1774	2140	7	12	1781	2152	0.35	0.36	100	99
29	L	2596	3032	1120	1343	9	12	1129	1355	0.43	0.45	99	99
30	L	2327	2716	823	989	7	9	830	998	0.36	0.37	99	99
31	L	2500	2992	764	917	6	6	770	923	0.31	0.31	99	99
32	L	2015	2413	412	536	1	1	413	537	0.20	0.22	100	100
33	L	1247	1544	235	321	1	1	236	322	0.19	0.21	100	100
34	L	1182	1437	391	481	0	0	391	481	0.33	0.33	100	100
35	M	969	1175	254	322	0	0	254	322	0.26	0.27	100	100
36	M	244	297	98	128	0	0	98	128	0.40	0.43	100	100
37	M	85	111	28	38	0	0	28	38	0.33	0.34	100	100
TOTAL	L	36033	43153	10889	13354	181	215	11070	13569	0.31	0.31	98	98

(1) MSW SALMON ANGLED ONLY IN AREA O(50) (SOUTHERN LABRADOR).

1988

WEEKLY RECREATIONAL SUMMARIES

Table 11. Weekly recreational summaries by river.

105640 PINCENT'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	2	7	0	0	0.00	0.00
26	H	7	17	0	0	0.00	0.00
27	H	10	17	0	0	0.00	0.00
28	H	4	6	0	0	0.00	0.00
29	H	8	10	0	0	0.00	0.00
30	L	23	30	2	2	0.09	0.07
31	L	11	14	2	2	0.18	0.14
32	L	5	7	1	1	0.20	0.14
33	M	2	3	0	0	0.00	0.00
34	M	2	5	0	0	0.00	0.00
35	H	0	0	0	0	.	.
36	H	0	0	0	0	.	.
TOTAL	M	74	116	5	5	0.07	0.04

105680 PARKER RIVER (WEST RIVER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	H	10	15	0	0	0.00	0.00
27	H	21	27	2	2	0.10	0.07
28	H	11	16	0	1	0.00	0.06
29	M	20	22	2	2	0.10	0.09
30	L	13	20	4	6	0.31	0.30
31	L	7	7	3	3	0.43	0.43
32	L	5	5	1	1	0.20	0.20
33	M	0	2	0	0	.	0.00
34	M	9	11	1	1	0.11	0.09
35	H	3	4	0	0	0.00	0.00
36	H	0	0	0	0	.	.
TOTAL	M	99	129	13	16	0.13	0.12

105710 BARTLETT'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	8	13	0	0	0.00	0.00
26	H	5	10	0	0	0.00	0.00
27	H	4	5	2	2	0.50	0.40
28	H	13	20	2	2	0.15	0.10
29	H	25	25	3	3	0.12	0.12
30	L	17	25	5	6	0.29	0.24
31	L	9	14	3	3	0.33	0.21
32	L	6	8	2	2	0.33	0.25
33	M	7	8	0	0	0.00	0.00
34	M	2	2	0	0	0.00	0.00
35	H	0	0	0	0	.	.
36	H	0	0	0	0	.	.
TOTAL	M	96	130	17	18	0.18	0.14

105720 UPPER BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	12	18	0	0	0.00	0.00
26	H	16	20	0	0	0.00	0.00
27	H	20	26	3	4	0.15	0.15
28	H	27	34	11	16	0.41	0.47
29	H	25	31	9	14	0.36	0.45
30	M	29	41	4	7	0.14	0.17
31	L	28	33	4	8	0.14	0.24
32	L	20	28	3	5	0.15	0.18
33	L	16	20	2	4	0.13	0.20
34	M	4	4	2	3	0.50	0.75
35	H	0	0	0	0	.	.
36	H	0	0	0	0	.	.
TOTAL	M	197	255	38	61	0.19	0.24

105800 EAST RIVER, PISTOLET BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	25	32	0	0	0.00	0.00
26	H	26	36	0	0	0.00	0.00
27	H	28	37	4	5	0.14	0.14
28	H	36	46	12	17	0.33	0.37
29	H	29	37	6	9	0.21	0.24
30	M	33	44	7	10	0.21	0.23
31	L	30	35	3	8	0.10	0.23
32	L	22	28	2	5	0.09	0.18
33	L	12	14	2	2	0.17	0.14
34	M	4	4	1	2	0.25	0.50
35	H	0	0	0	0	.	.
36	H	0	0	0	0	.	.
TOTAL	M	245	313	37	58	0.15	0.19

3818800 LA POILE RIVER (incl. E. Bay Bk.)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	37	51	9	9	0.27	0.20
25	L	49	65	14	14	0.31	0.23
26	H	49	61	48	48	1.00	0.80
27	H	68	90	43	43	0.66	0.50
28	M	83	113	42	42	0.52	0.38
29	M	60	72	22	22	0.38	0.32
30	L	74	92	13	13	0.18	0.14
31	L	52	76	6	6	0.12	0.08
32	L	25	31	1	1	0.04	0.03
33	L	23	33	6	6	0.26	0.18
34	L	22	26	0	0	0.00	0.00
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	542	710	204	204	0.39	0.30

3819030 FARMER'S ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	16	16	0	0	0.00	0.00
25	L	10	10	0	0	0.00	0.00
26	H	46	46	42	42	0.91	0.91
27	H	112	112	42	42	0.38	0.38
28	M	65	65	45	45	0.69	0.69
29	M	50	50	63	63	1.26	1.26
30	M	35	35	10	10	0.29	0.29
31	L	11	11	3	3	0.27	0.27
32	L	2	2	0	0	0.00	0.00
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	347	347	205	205	0.59	0.59

3819100 GARIA RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	18	18	0	0	0.00	0.00
25	M	11	11	5	5	0.45	0.45
26	H	49	49	38	38	0.82	0.82
27	M	68	68	52	52	0.79	0.79
28	H	59	59	21	21	0.36	0.36
29	M	54	54	18	18	0.33	0.33
30	M	15	15	2	2	0.13	0.13
31	L	10	10	1	1	0.10	0.10
32	L	12	12	3	3	0.25	0.25
33	L	10	10	4	4	0.40	0.40
34	M	13	13	6	6	0.46	0.46
35	M	5	5	3	3	0.60	0.60
36	M	0	0	0	0	.	.
TOTAL	M	324	324	153	153	0.48	0.48

3819120 NORTHWEST BROOK, GARIA BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	0	0	0	0	.	.
25	M	3	3	2	2	0.67	0.67
26	H	9	9	7	7	0.78	0.78
27	H	42	42	16	16	0.38	0.38
28	H	36	36	11	11	0.31	0.31
29	M	36	36	4	4	0.11	0.11
30	M	10	10	4	4	0.40	0.40
31	L	11	11	0	0	0.00	0.00
32	L	9	9	0	0	0.00	0.00
33	L	12	12	0	0	0.00	0.00
34	M	20	20	1	1	0.05	0.05
35	M	2	2	0	0	0.00	0.00
36	M	0	0	0	0	.	.
TOTAL	M	190	190	45	45	0.24	0.24

3919590 BURNT ISLAND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	87	119	19	27	0.22	0.23
25	M	74	136	24	46	0.32	0.34
26	H	93	150	82	122	0.89	0.82
27	M	83	144	40	77	0.49	0.55
28	M	69	133	36	89	0.52	0.67
29	M	50	81	13	28	0.26	0.35
30	L	46	67	9	15	0.20	0.22
31	L	22	35	3	3	0.14	0.09
32	L	10	12	2	2	0.20	0.17
33	L	5	5	1	1	0.20	0.20
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	539	882	229	410	0.43	0.47

3919820 ISLE AUX MORTS RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	L	75	105	24	24	0.32	0.23
25	M	85	110	26	30	0.33	0.29
26	H	109	131	57	69	0.53	0.53
27	M	146	176	56	64	0.38	0.36
28	L	93	112	27	32	0.29	0.29
29	M	49	60	26	27	0.53	0.45
30	L	29	55	5	8	0.17	0.15
31	L	15	32	1	3	0.07	0.09
32	L	6	6	0	0	0.00	0.00
33	L	2	2	2	2	1.00	1.00
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	L	609	789	224	259	0.37	0.33

3920100 GRAND BAY RIVER (incl. N.W. Bk.)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	25	31	3	3	0.12	0.10
25	M	23	33	5	7	0.22	0.21
26	M	22	44	10	14	0.55	0.36
27	M	32	58	16	25	0.53	0.45
28	M	27	52	18	30	0.70	0.60
29	M	29	49	18	32	0.66	0.67
30	L	23	44	7	11	0.35	0.27
31	L	15	28	6	9	0.40	0.32
32	L	11	21	3	5	0.27	0.24
33	L	4	5	1	1	0.25	0.20
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	211	365	87	137	0.44	0.39

4000020 BEAR COVE RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	8	12	0	0	0.00	0.00
25	M	14	27	3	4	0.21	0.15
26	H	17	34	2	4	0.12	0.12
27	M	22	39	2	4	0.09	0.10
28	M	19	36	3	7	0.16	0.19
29	M	16	28	7	10	0.56	0.43
30	L	25	44	6	10	0.28	0.25
31	L	15	26	5	5	0.40	0.23
32	L	11	19	4	4	0.36	0.21
33	L	4	6	2	2	0.50	0.33
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	151	271	34	50	0.25	0.20

4000140 LITTLE CODROY RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	H	21	21	0	0	0.00	0.00
27	M	35	41	5	5	0.14	0.12
28	M	25	35	11	14	0.52	0.46
29	M	38	53	22	29	0.58	0.55
30	L	32	46	12	16	0.38	0.35
31	L	43	51	11	15	0.30	0.33
32	L	33	42	8	12	0.24	0.29
33	L	29	33	8	8	0.28	0.24
34	M	12	29	4	9	0.33	0.31
35	M	10	19	3	7	0.30	0.37
36	M	8	8	3	3	0.38	0.38
TOTAL	M	286	378	87	118	0.32	0.32

4000331 GRAND CODROY RIVER (MAIN BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	135	145	3	3	0.08	0.08
24	M	118	131	14	15	0.15	0.15
25	M	185	211	38	43	0.26	0.25
26	H	191	221	45	47	0.26	0.24
27	M	193	224	66	83	0.36	0.38
28	H	198	224	53	67	0.28	0.31
29	M	160	183	37	46	0.25	0.27
30	L	130	156	42	58	0.32	0.37
31	L	103	120	24	33	0.23	0.28
32	L	65	70	18	23	0.29	0.34
33	L	35	40	9	11	0.26	0.28
34	L	6	6	1	1	0.17	0.17
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	1519	1731	350	430	0.25	0.27

4000332 GRAND CODROY RIVER (NORTH BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	10	10	0	0	0.00	0.00
24	M	24	24	0	0	0.04	0.04
25	M	44	53	8	8	0.18	0.15
26	H	84	99	43	45	0.54	0.47
27	M	113	135	57	61	0.53	0.47
28	M	100	115	22	28	0.26	0.28
29	M	100	113	34	46	0.34	0.41
30	L	86	103	24	30	0.30	0.31
31	L	67	86	7	8	0.10	0.09
32	L	59	73	20	24	0.34	0.33
33	L	56	63	20	23	0.36	0.37
34	M	16	54	8	20	0.50	0.37
35	M	18	30	7	11	0.39	0.37
36	M	8	8	3	3	0.38	0.38
TOTAL	M	785	966	253	307	0.34	0.33

4000333 GRAND CODROY RIVER (SOUTH BRANCH)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	109	123	5	5	0.07	0.07
24	M	150	171	18	18	0.24	0.21
25	M	239	266	46	52	0.29	0.28
26	H	231	257	84	95	0.45	0.44
27	M	334	354	126	141	0.40	0.42
28	H	266	294	92	108	0.36	0.38
29	M	271	297	69	83	0.27	0.29
30	L	187	210	49	61	0.27	0.30
31	L	147	164	27	34	0.18	0.21
32	L	126	142	14	18	0.11	0.13
33	L	80	90	11	14	0.14	0.16
34	M	19	37	4	11	0.21	0.30
35	M	26	41	11	18	0.42	0.44
36	M	15	15	4	4	0.27	0.27
TOTAL	M	2200	2461	560	662	0.29	0.30

4000860 CRABBE'S RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	86	104	15	21	0.29	0.30
24	M	35	47	15	19	0.57	0.51
25	M	31	36	7	9	0.29	0.31
26	H	45	79	19	33	0.42	0.42
27	M	51	92	38	55	0.75	0.60
28	L	60	95	24	35	0.40	0.37
29	M	55	93	16	27	0.29	0.29
30	L	36	48	13	17	0.36	0.35
31	L	31	36	11	11	0.35	0.31
32	L	28	28	10	10	0.36	0.36
33	L	33	39	15	15	0.45	0.38
34	M	32	36	15	15	0.47	0.42
35	M	22	22	9	9	0.41	0.41
36	M	15	18	8	8	0.53	0.44
TOTAL	M	560	773	215	284	0.41	0.39

4000900 BARACHOIS RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	M	129	151	33	40	0.29	0.30
24	H	33	54	7	11	0.39	0.31
25	M	68	90	15	19	0.22	0.21
26	M	31	38	13	18	0.42	0.47
27	M	43	72	26	41	0.60	0.57
28	L	32	52	16	29	0.50	0.56
29	L	40	64	17	27	0.43	0.42
30	L	23	38	10	14	0.43	0.37
31	L	6	6	3	3	0.50	0.50
32	L	0	0	0	0	.	.
33	L	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	405	565	140	202	0.37	0.38

4000920 ROBINSON'S RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	229	258	19	19	0.09	0.08
24	L	210	223	16	20	0.11	0.12
25	L	153	153	31	34	0.20	0.22
26	M	145	149	36	42	0.25	0.28
27	M	141	185	25	37	0.18	0.20
28	L	124	154	29	35	0.23	0.23
29	L	130	136	28	32	0.22	0.24
30	L	77	81	15	16	0.19	0.20
31	L	41	41	5	5	0.12	0.12
32	L	20	45	4	12	0.20	0.27
33	L	9	29	3	9	0.33	0.31
34	M	30	30	12	12	0.40	0.40
35	M	23	23	6	6	0.26	0.26
36	M	18	21	9	11	0.50	0.52
TOTAL	M	1350	1528	238	290	0.18	0.20

4000961 FISCHELL'S BROOK (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	61	61	20	20	0.33	0.33
24	M	34	42	11	13	0.41	0.38
25	M	42	46	17	17	0.45	0.41
26	M	71	71	49	49	0.69	0.69
27	M	81	81	59	59	0.74	0.74
28	M	71	71	32	32	0.46	0.46
29	M	47	47	16	17	0.34	0.36
30	M	66	66	29	29	0.44	0.44
31	L	36	41	7	7	0.19	0.17
32	L	14	18	0	0	0.00	0.00
33	L	11	11	3	3	0.27	0.27
34	M	13	13	5	5	0.38	0.38
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	547	568	248	251	0.47	0.45

4000962 FISCHELL'S BROOK (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	0	0	0	0	.	.
26	M	13	15	3	3	0.23	0.20
27	M	28	35	14	14	0.50	0.40
28	M	46	50	22	26	0.48	0.52
29	M	49	49	25	28	0.51	0.57
30	M	48	48	25	25	0.52	0.52
31	L	9	9	1	1	0.11	0.11
32	L	2	2	1	1	0.50	0.50
33	L	15	15	5	5	0.33	0.33
34	M	37	37	5	17	0.14	0.46
35	L	7	7	0	2	0.00	0.29
36	L	5	5	1	1	0.20	0.20
TOTAL	M	259	272	102	123	0.39	0.45

4101080 FLAT BAY BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	5	5	0	0	0.00	0.00
24	M	13	14	1	2	0.08	0.14
25	M	36	41	17	23	0.53	0.61
26	M	70	70	18	18	0.29	0.29
27	M	77	77	24	31	0.31	0.40
28	M	125	125	38	44	0.30	0.35
29	M	125	125	31	35	0.25	0.28
30	M	124	124	34	34	0.28	0.28
31	L	110	110	18	18	0.16	0.16
32	L	82	100	17	17	0.21	0.17
33	L	48	48	18	18	0.38	0.38
34	M	22	22	6	6	0.27	0.27
35	L	7	7	2	2	0.29	0.29
36	L	3	3	1	1	0.33	0.33
TOTAL	M	847	871	225	249	0.27	0.29

4101110 LITTLE BARACHOIS BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	24	24	3	3	0.13	0.13
27	M	33	39	10	13	0.30	0.33
28	M	64	64	20	26	0.34	0.44
29	M	54	58	17	21	0.31	0.36
30	M	48	51	15	19	0.31	0.37
31	L	24	24	5	7	0.21	0.29
32	L	23	23	3	3	0.13	0.13
33	L	18	18	3	3	0.17	0.17
34	M	12	12	5	5	0.42	0.42
35	L	8	8	4	4	0.50	0.50
36	L	4	4	0	0	0.00	0.00
TOTAL	M	312	325	85	104	0.28	0.33

4101150 SOUTHWEST & BOTTOM BROOKS
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	333	453	55	90	0.23	0.24
24	H	242	277	58	70	0.26	0.27
25	M	173	225	33	48	0.20	0.22
26	H	74	79	11	16	0.16	0.22
27	H	65	92	13	16	0.22	0.18
28	M	57	67	5	7	0.11	0.12
29	H	108	118	14	19	0.13	0.16
30	H	69	83	16	23	0.26	0.30
31	H	54	65	11	13	0.20	0.20
32	H	17	17	4	4	0.24	0.24
33	M	25	30	3	3	0.12	0.10
34	M	25	32	6	6	0.24	0.19
35	M	41	48	9	11	0.22	0.23
36	M	18	21	4	4	0.22	0.19
TOTAL	H	1301	1607	242	330	0.21	0.22

4101201 HARRY'S RIVER (LOWER & MIDDLE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	0	0	0	.	.
26	H	94	116	16	17	0.18	0.16
27	H	144	173	17	23	0.13	0.14
28	H	102	112	9	11	0.10	0.11
29	H	119	130	17	22	0.14	0.17
30	H	98	115	22	34	0.24	0.31
31	M	98	102	15	19	0.15	0.19
32	M	54	54	7	7	0.13	0.13
33	M	100	105	21	26	0.21	0.25
34	M	17	19	3	5	0.18	0.26
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	826	926	127	164	0.16	0.18

4101202 HARRY'S RIVER (PINCHGUT BROOK)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	19	29	0	0	0.00	0.00
27	M	12	22	4	6	0.33	0.27
28	M	15	22	4	5	0.27	0.23
29	M	4	12	0	3	0.00	0.25
30	M	16	22	3	4	0.19	0.18
31	L	6	11	2	3	0.33	0.27
32	L	3	6	1	1	0.33	0.17
33	L	11	15	1	2	0.09	0.13
34	L	0	2	0	0	.	0.00
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	86	141	15	24	0.17	0.17

4101203 HARRY'S RIVER (HOME POOL)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	H	143	153	42	42	0.30	0.28
27	H	119	148	27	32	0.24	0.22
28	H	106	116	26	28	0.25	0.24
29	H	86	96	14	14	0.16	0.15
30	H	90	104	20	25	0.23	0.25
31	H	111	140	31	47	0.29	0.34
32	H	72	87	22	28	0.31	0.32
33	M	66	71	16	21	0.26	0.31
34	M	16	18	6	8	0.38	0.44
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	H	809	933	204	245	0.26	0.27

4101204 HARRY'S RIVER (STAG POND)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
26	M	6	8	0	0	0.00	0.00
27	M	5	8	0	0	0.00	0.00
28	M	9	12	0	0	0.00	0.00
29	M	4	7	1	1	0.25	0.14
30	M	9	14	0	0	0.00	0.00
31	L	5	8	0	0	0.00	0.00
32	L	2	6	0	0	0.00	0.00
33	L	9	12	0	0	0.00	0.00
34	L	0	2	0	0	.	0.00
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	49	77	1	1	0.02	0.01

4301920 FOX ISLAND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	49	71	4	4	0.14	0.10
26	H	63	73	11	14	0.25	0.26
27	H	73	82	13	16	0.23	0.24
28	H	70	72	27	27	0.44	0.43
29	H	83	85	41	41	0.53	0.52
30	H	0	0	0	0	.	.
31	M	0	0	0	0	.	.
32	M	0	0	0	0	.	.
33	M	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	338	383	96	102	0.34	0.32

4402091 SERPENTINE RIVER (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	7	10	0	0	0.00	0.00
26	M	11	13	2	2	0.18	0.15
27	M	13	13	6	6	0.46	0.46
28	M	23	23	24	24	1.04	1.04
29	M	17	17	18	18	1.06	1.06
30	M	27	27	33	33	1.22	1.22
31	.	0	0	0	0	.	.
32	.	0	0	0	0	.	.
33	.	0	0	0	0	.	.
34	.	0	0	0	0	.	.
35	.	0	0	0	0	.	.
36	.	0	0	0	0	.	.
TOTAL	M	98	103	83	83	0.85	0.81

4402092 SERPENTINE RIVER (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	20	20	6	6	0.65	0.65
26	M	17	17	14	14	0.94	0.94
27	H	26	26	13	13	0.50	0.50
28	M	29	29	23	23	0.83	0.83
29	H	55	55	24	32	0.47	0.62
30	M	23	27	15	17	0.65	0.67
31	.	0	0	0	0	.	.
32	.	0	0	0	0	.	.
33	.	0	0	0	0	.	.
34	.	0	0	0	0	.	.
35	.	0	0	0	0	.	.
36	.	0	0	0	0	.	.
TOTAL	M	170	174	95	105	0.63	0.68

4402370 COOK'S BROOK

OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
27	H	34	46	2	6	0.06	0.13
28	M	21	31	0	4	0.00	0.13
29	M	11	29	1	1	0.09	0.03
30	M	33	48	4	5	0.12	0.10
31	L	9	13	0	0	0.00	0.00
32	.	0	0	0	0	.	.
33	.	0	0	0	0	.	.
34	.	0	0	0	0	.	.
35	.	0	0	0	0	.	.
36	.	0	0	0	0	.	.
TOTAL	M	108	167	7	16	0.06	0.10

4402431 HUMBER RIVER (LOWER)

OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH. 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	36	46	0	0	0.00	0.00
24	H	80	100	2	2	0.03	0.02
25	M	115	144	13	18	0.11	0.13
26	M	122	137	35	42	0.29	0.31
27	M	106	132	35	39	0.33	0.30
28	M	102	137	19	26	0.19	0.19
29	M	93	128	13	15	0.14	0.12
30	M	56	86	18	22	0.32	0.26
31	M	56	93	12	12	0.21	0.15
32	M	58	85	15	20	0.26	0.24
33	L	64	86	18	21	0.28	0.27
34	L	51	73	7	8	0.14	0.11
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	939	1247	187	225	0.20	0.18

4402432 HUMBER RIVER (DEER LAKE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	0	0	0	0	.	.
26	M	0	0	0	0	.	.
27	M	0	0	0	0	.	.
28	M	0	0	0	0	.	.
29	M	0	0	0	0	.	.
30	M	25	35	10	15	0.40	0.43
31	L	37	51	14	21	0.38	0.41
32	L	33	41	10	15	0.30	0.37
33	M	14	17	4	6	0.29	0.35
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	109	144	38	57	0.35	0.40

4402433 HUMBER RIVER (LITTLE FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	30	33	7	7	0.23	0.21
25	M	122	134	100	110	0.84	0.84
26	M	225	247	131	145	0.58	0.60
27	H	336	369	197	217	0.59	0.59
28	M	293	323	197	217	0.70	0.71
29	M	202	223	79	86	0.41	0.40
30	L	101	110	24	27	0.24	0.25
31	L	80	87	21	23	0.26	0.28
32	L	61	67	19	20	0.31	0.31
33	L	47	52	17	19	0.36	0.42
34	L	60	66	27	29	0.45	0.47
35	L	37	40	17	19	0.46	0.52
36	L	12	17	7	10	0.58	0.65
37	L	0	1	0	0	.	0.00
TOTAL	M	1606	1769	843	929	0.53	0.54

4402434 HUMBER RIVER (BIG FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	12	16	0	0	0.00	0.00
24	M	84	91	25	27	0.30	0.32
25	M	207	228	140	153	0.68	0.67
26	M	478	526	247	274	0.53	0.56
27	H	512	564	366	401	0.71	0.71
28	M	431	474	302	333	0.70	0.75
29	M	302	332	129	142	0.45	0.45
30	L	197	215	43	47	0.22	0.25
31	L	79	87	24	26	0.30	0.34
32	L	79	86	29	32	0.37	0.44
33	L	82	89	26	29	0.32	0.37
34	L	70	77	33	36	0.47	0.49
35	L	62	67	37	41	0.60	0.70
36	L	29	41	16	22	0.55	0.68
37	L	0	1	0	0	.	0.00
TOTAL	M	2624	2894	1417	1563	0.55	0.57

4402435 HUMBER RIVER (ADIES STREAM)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	0	0	0	0	.	.
26	M	0	0	0	0	.	.
27	M	3	3	0	0	0.00	0.00
28	H	24	27	7	8	0.29	0.30
29	M	28	32	14	17	0.50	0.53
30	M	45	53	23	26	0.51	0.49
31	L	70	79	31	35	0.44	0.47
32	L	65	71	24	26	0.37	0.41
33	L	66	72	20	23	0.30	0.36
34	M	68	75	35	38	0.51	0.55
35	L	59	65	35	39	0.59	0.65
36	L	32	35	15	16	0.47	0.51
TOTAL	M	460	512	204	228	0.44	0.48

4402436 HUMBER RIVER (ADIES LAKE)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	H	0	0	0	0	.	.
26	H	0	0	0	0	.	.
27	H	14	14	0	0	0.00	0.00
28	H	24	24	2	2	0.08	0.08
29	H	38	41	4	4	0.11	0.10
30	M	42	47	17	19	0.40	0.40
31	L	75	84	38	47	0.51	0.56
32	L	70	79	25	29	0.36	0.37
33	L	84	95	44	53	0.52	0.56
34	M	84	98	77	86	0.92	0.88
35	M	105	122	102	123	0.97	1.01
36	M	12	26	5	6	0.42	0.23
TOTAL	M	548	630	314	369	0.57	0.59

4402437 HUMBER RIVER (HARRIMAN'S STEADY)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	M	32	42	8	18	0.25	0.43
25	M	52	66	15	26	0.29	0.39
26	M	62	86	20	34	0.32	0.40
27	M	70	109	48	79	0.69	0.72
28	M	94	179	61	120	0.65	0.67
29	L	101	155	52	98	0.51	0.63
30	L	48	85	23	45	0.48	0.53
31	L	26	52	12	23	0.46	0.44
32	L	21	39	9	15	0.43	0.38
33	L	16	26	8	11	0.50	0.42
34	L	18	27	8	14	0.44	0.52
35	L	20	30	7	11	0.35	0.37
36	M	14	20	4	6	0.29	0.30
37	M	4	7	1	2	0.25	0.29
TOTAL	M	578	923	276	502	0.48	0.54

4402438 HUMBER RIVER (TAYLOR'S BROOK)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	H	0	0	0	0	.	.
24	M	0	0	0	0	.	.
25	M	0	0	0	0	.	.
26	M	0	0	0	0	.	.
27	M	2	2	0	0	0.00	0.00
28	H	7	7	3	3	0.43	0.43
29	M	14	18	6	7	0.43	0.39
30	M	19	19	10	10	0.53	0.53
31	L	35	40	12	14	0.34	0.38
32	L	37	41	10	11	0.27	0.27
33	L	72	79	17	18	0.24	0.25
34	M	78	84	44	48	0.56	0.58
35	L	71	78	37	42	0.52	0.56
36	L	30	34	15	16	0.50	0.53
TOTAL	M	365	402	154	169	0.42	0.44

4402740 GOOSE ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	0	0	0	0	.	.
26	M	0	0	0	0	.	.
27	M	68	83	1	1	0.01	0.01
28	M	76	96	0	0	0.00	0.00
29	M	92	106	2	4	0.02	0.04
30	L	76	90	5	8	0.07	0.09
31	L	52	66	2	3	0.04	0.05
32	L	44	58	6	9	0.14	0.16
33	L	38	52	4	6	0.11	0.12
34	L	18	22	2	4	0.11	0.18
35	L	0	36	0	0	.	0.00
36	L	0	6	0	0	.	0.00
TOTAL	M	464	615	22	35	0.05	0.06

4503520 TROUT RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	22	29	0	0	0.00	0.00
26	M	23	30	0	0	0.00	0.00
27	M	30	37	0	0	0.00	0.00
28	M	29	36	0	0	0.00	0.00
29	M	33	40	0	0	0.00	0.00
30	M	33	40	0	0	0.00	0.00
31	M	26	33	0	0	0.00	0.00
32	M	10	12	0	0	0.00	0.00
33	L	0	0	0	0	.	.
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	206	257	0	0	0.00	0.00

4503920 LOMOND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	H	41	49	1	1	0.02	0.02
24	H	96	105	12	14	0.17	0.17
25	M	212	233	41	48	0.24	0.25
26	M	257	281	78	88	0.32	0.33
27	H	277	311	89	100	0.33	0.33
28	M	251	277	80	88	0.32	0.32
29	M	215	239	49	54	0.23	0.23
30	M	44	50	9	11	0.20	0.22
31	M	0	0	0	0	.	.
32	L	0	0	0	0	.	.
33	.	0	0	0	0	.	.
34	.	0	0	0	0	.	.
35	.	0	0	0	0	.	.
36	.	0	0	0	0	.	.
TOTAL	M	1393	1545	359	404	0.27	0.28

4504040 DEER ARM RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	6	10	0	0	0.00	0.00
26	H	2	5	0	0	0.00	0.00
27	H	7	12	0	0	0.00	0.00
28	H	22	37	0	3	0.00	0.08
29	M	14	18	0	1	0.00	0.06
30	M	5	12	1	2	0.20	0.17
31	M	0	6	0	1	.	0.17
32	M	11	20	7	11	0.64	0.55
33	M	3	9	0	0	0.00	0.00
34	M	11	18	0	2	0.00	0.11
35	L	7	11	0	0	0.00	0.00
TOTAL	M	88	158	8	20	0.09	0.13

4604560 PARSONS POND RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	20	30	0	0	0.00	0.00
26	H	22	32	0	0	0.00	0.00
27	M	25	37	0	1	0.00	0.03
28	M	23	35	7	8	0.30	0.23
29	M	21	30	3	5	0.14	0.17
30	M	25	38	7	12	0.28	0.32
31	M	23	35	4	8	0.17	0.23
32	M	16	25	0	1	0.00	0.04
33	M	19	26	3	4	0.16	0.15
34	M	20	29	0	1	0.00	0.03
35	L	22	32	2	3	0.09	0.09
36	L	15	22	3	5	0.20	0.23
TOTAL	M	251	371	29	48	0.12	0.13

4604621 PORTLAND CREEK (MAIN)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	150	190	15	20	0.12	0.13
26	H	129	162	44	61	0.35	0.38
27	M	232	266	105	136	0.46	0.52
28	M	131	160	70	91	0.57	0.60
29	M	122	156	55	78	0.47	0.51
30	M	98	126	43	61	0.46	0.50
31	L	93	118	34	50	0.40	0.45
32	L	80	101	30	44	0.40	0.46
33	L	66	84	26	37	0.42	0.46
34	M	56	72	11	15	0.27	0.28
35	L	63	77	8	11	0.17	0.21
36	L	77	96	16	20	0.34	0.34
37	L	20	26	3	4	0.20	0.23
TOTAL	M	1317	1634	460	628	0.38	0.41

4604622 PORTLAND CREEK (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	47	58	2	2	0.04	0.03
26	H	83	106	5	7	0.08	0.09
27	M	98	124	18	23	0.22	0.23
28	M	144	175	21	27	0.17	0.18
29	M	128	153	14	17	0.14	0.15
30	L	117	140	9	11	0.11	0.12
31	L	118	143	10	12	0.10	0.10
32	M	99	118	11	15	0.16	0.18
33	M	105	128	11	13	0.12	0.13
34	M	104	133	8	11	0.11	0.11
35	L	90	111	12	16	0.17	0.19
36	L	81	98	8	10	0.15	0.15
37	L	25	31	1	2	0.08	0.13
TOTAL	M	1239	1518	130	166	0.14	0.14

4604623 PORTLAND CREEK FEEDER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	75	92	16	24	0.23	0.32
26	M	64	86	30	36	0.50	0.47
27	M	71	91	41	56	0.59	0.65
28	M	100	120	54	70	0.57	0.63
29	M	71	83	38	44	0.56	0.58
30	L	57	73	23	30	0.44	0.47
31	L	55	67	11	16	0.22	0.27
32	M	39	51	12	14	0.36	0.33
33	M	39	50	8	10	0.23	0.24
34	L	48	68	13	18	0.33	0.32
35	L	52	76	11	18	0.23	0.26
36	L	25	35	4	7	0.16	0.20
TOTAL	M	696	892	261	343	0.40	0.43

4704741 RIVER OF PONDS (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	22	136	0	9	0.00	0.07
26	M	109	149	41	56	0.38	0.38
27	M	187	213	69	81	0.37	0.38
28	H	162	185	72	81	0.44	0.44
29	M	150	183	70	85	0.48	0.48
30	M	132	167	65	79	0.49	0.47
31	L	102	132	47	67	0.46	0.51
32	L	94	124	39	55	0.41	0.44
33	L	64	82	17	26	0.27	0.32
34	M	66	84	20	30	0.30	0.36
35	L	83	99	30	40	0.36	0.40
36	L	39	44	15	21	0.38	0.48
TOTAL	M	1210	1598	485	630	0.40	0.40

4704742 RIVER OF PONDS (UPPER)

OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	33	118	3	26	0.09	0.22
26	M	78	140	20	49	0.26	0.35
27	M	144	180	66	85	0.46	0.47
28	H	181	241	87	123	0.48	0.51
29	M	149	203	69	96	0.46	0.47
30	M	138	193	61	89	0.44	0.46
31	L	118	164	51	70	0.43	0.43
32	L	84	113	34	48	0.40	0.42
33	L	66	90	22	36	0.33	0.40
34	M	76	106	32	48	0.42	0.45
35	L	64	85	31	42	0.48	0.49
36	L	26	34	7	12	0.27	0.35
TOTAL	M	1157	1667	483	724	0.42	0.43

4704743 RIVER OF PONDS (BLUEY)

OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	41	0	5	.	0.12
26	H	13	25	3	10	0.23	0.40
27	H	49	66	12	18	0.24	0.27
28	H	94	119	43	58	0.46	0.49
29	H	75	93	37	49	0.49	0.53
30	M	54	70	16	21	0.30	0.30
31	M	51	64	15	18	0.29	0.28
32	M	42	53	15	17	0.38	0.34
33	M	42	53	20	27	0.50	0.53
34	M	34	44	13	16	0.38	0.36
35	M	32	42	16	19	0.50	0.45
36	M	18	21	5	5	0.28	0.24
TOTAL	M	504	691	195	263	0.39	0.38

4704750 LITTLE BROOK PONDS
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	30	0	0	.	0.00
26	M	14	34	0	0	0.00	0.00
27	M	38	53	0	0	0.00	0.00
28	M	57	78	9	13	0.16	0.17
29	M	123	153	31	43	0.25	0.28
30	M	58	75	11	18	0.19	0.24
31	L	68	86	19	28	0.28	0.33
32	L	93	113	20	30	0.22	0.27
33	L	60	75	7	12	0.12	0.16
34	M	28	37	5	10	0.18	0.27
35	L	24	36	3	6	0.13	0.17
36	L	13	19	0	0	0.00	0.00
TOTAL	M	576	789	105	160	0.18	0.20

4704800 TORRENT RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	0	0	0	.	.
26	H	0	0	0	0	.	.
27	H	0	0	0	0	.	.
28	H	0	0	0	0	.	.
29	M	0	0	0	0	.	.
30	M	302	373	162	193	0.54	0.52
31	M	91	118	18	28	0.20	0.24
32	M	68	96	15	24	0.22	0.25
33	M	59	80	15	24	0.25	0.30
34	M	41	57	10	19	0.24	0.33
35	M	30	42	8	14	0.27	0.33
36	M	27	37	6	11	0.22	0.30
TOTAL	M	618	803	234	313	0.38	0.39

4704840 EAST RIVER, HAWKES BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	M	22	59	9	12	0.41	0.20
26	M	39	80	10	17	0.26	0.21
27	M	101	142	28	41	0.28	0.29
28	M	69	141	11	40	0.16	0.28
29	M	63	127	11	31	0.17	0.24
30	M	45	97	5	25	0.11	0.26
31	M	41	65	11	21	0.27	0.32
32	M	29	44	10	16	0.34	0.36
33	M	31	40	7	14	0.23	0.35
34	M	34	44	6	12	0.18	0.27
35	M	24	39	6	14	0.25	0.36
36	M	0	10	0	3	.	0.30
TOTAL	M	498	888	114	246	0.23	0.28

4805030 CASTOR RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	0	140	0	38	.	0.27
26	H	96	142	32	60	0.33	0.42
27	H	220	260	139	171	0.63	0.66
28	H	213	260	160	193	0.75	0.74
29	M	193	238	130	156	0.67	0.66
30	L	153	189	76	97	0.50	0.51
31	M	80	97	29	37	0.36	0.38
32	L	42	51	9	11	0.21	0.22
33	M	24	32	6	8	0.25	0.25
34	H	13	15	2	3	0.15	0.20
35	H	8	11	2	3	0.25	0.27
36	H	0	10	0	3	.	0.30
TOTAL	M	1042	1445	585	780	0.56	0.54

4905171 ST. GENEVIEVE (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	14	14	0	0	0.00	0.00
24	H	23	23	2	2	0.09	0.09
25	H	75	90	10	12	0.13	0.13
26	H	91	107	27	29	0.30	0.27
27	H	84	98	38	47	0.45	0.48
28	H	100	112	36	42	0.36	0.38
29	M	89	99	43	49	0.48	0.49
30	M	34	40	12	13	0.35	0.33
31	L	11	15	5	8	0.45	0.53
32	L	19	22	4	5	0.21	0.23
33	M	7	9	4	5	0.57	0.56
34	M	0	0	0	0	.	.
35	M	5	8	2	3	0.40	0.38
36	M	1	1	0	0	0.00	0.00
TOTAL	M	553	638	183	215	0.33	0.34

4905172 ST. GENEVIEVE (FALLS)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	0	0	0	0	.	.
24	H	27	27	0	0	0.00	0.00
25	H	75	81	39	46	0.52	0.57
26	H	125	139	75	82	0.61	0.60
27	H	201	232	172	195	0.86	0.84
28	H	134	153	140	152	1.05	1.00
29	M	81	84	59	60	0.73	0.71
30	M	66	74	23	26	0.35	0.35
31	L	41	49	12	14	0.29	0.29
32	M	14	14	3	3	0.21	0.21
33	M	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	764	853	523	578	0.69	0.68

4905173 ST. GENEVIEVE (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	45	57	0	0	0.00	0.00
24	H	58	68	0	0	0.00	0.00
25	H	50	52	0	0	0.00	0.00
26	H	25	31	0	0	0.00	0.00
27	H	43	66	4	4	0.09	0.06
28	H	56	75	14	15	0.25	0.20
29	M	81	96	22	34	0.27	0.35
30	M	52	59	11	18	0.21	0.31
31	L	40	42	9	10	0.23	0.24
32	L	32	37	8	10	0.25	0.27
33	M	14	16	2	3	0.14	0.19
34	M	19	24	4	9	0.21	0.38
35	M	7	8	2	3	0.29	0.38
36	M	0	0	0	0	.	.
TOTAL	M	522	631	76	106	0.15	0.17

4905190 WEST RIVER, ST. BARBE BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	27	30	3	3	0.11	0.10
26	H	76	87	15	17	0.20	0.20
27	H	88	114	14	15	0.16	0.13
28	H	93	112	35	39	0.38	0.35
29	M	83	91	41	46	0.49	0.51
30	L	126	155	30	38	0.24	0.25
31	L	102	112	11	13	0.11	0.12
32	L	0	0	0	0	.	.
33	M	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	595	701	149	171	0.25	0.24

4905200 EAST RIVER, ST. BARBE BAY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	0	0	0	.	.
26	H	1	3	0	2	0.00	0.67
27	H	12	14	4	4	0.33	0.29
28	H	28	35	17	21	0.61	0.60
29	M	14	22	9	11	0.64	0.50
30	L	13	20	6	6	0.46	0.30
31	L	7	8	3	4	0.43	0.50
32	L	5	11	0	2	0.00	0.18
33	M	3	5	0	1	0.00	0.20
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	83	118	39	51	0.47	0.43

4905461 BIG BROOK (LOWER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	14	16	0	0	0.00	0.00
26	H	17	20	2	2	0.12	0.10
27	H	31	31	6	6	0.19	0.19
28	H	25	35	8	12	0.32	0.34
29	H	53	57	22	26	0.42	0.46
30	L	49	53	14	17	0.29	0.32
31	L	20	23	1	3	0.05	0.13
32	L	13	13	0	0	0.00	0.00
33	L	7	7	2	2	0.29	0.29
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	229	255	55	68	0.24	0.27

4905462 BIG BROOK (UPPER)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	0	0	0	0	.	.
26	H	2	4	3	4	1.50	1.00
27	H	49	66	34	38	0.69	0.58
28	M	60	65	25	29	0.42	0.45
29	M	65	72	25	28	0.38	0.39
30	L	36	40	11	13	0.31	0.33
31	L	15	18	2	3	0.13	0.17
32	L	5	11	0	0	0.00	0.00
33	M	0	7	0	2	.	0.29
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	232	283	100	117	0.43	0.41

4905510 WATSON'S BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	10	10	0	0	0.00	0.00
26	H	20	25	2	2	0.10	0.08
27	H	40	40	3	3	0.08	0.08
28	H	28	36	3	4	0.11	0.11
29	H	62	67	18	23	0.29	0.34
30	L	40	43	12	14	0.30	0.33
31	L	21	21	4	4	0.19	0.19
32	L	24	24	0	0	0.00	0.00
33	L	24	24	12	12	0.50	0.50
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	269	290	54	62	0.20	0.21

5000120 FORTEAU RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	97	115	0	0	0	0	0	0	0.00	0.00	.	.
24	H	88	113	0	0	0	0	0	0	0.00	0.00	.	.
25	H	78	103	0	0	0	0	0	0	0.00	0.00	.	.
26	H	81	100	12	19	2	2	14	21	0.17	0.21	86	90
27	M	157	186	52	72	4	7	56	79	0.36	0.42	93	91
28	M	196	225	106	127	4	8	110	135	0.56	0.60	96	94
29	M	184	213	97	119	1	1	98	120	0.53	0.56	99	99
30	L	158	186	49	60	0	0	49	60	0.31	0.32	100	100
31	L	138	163	34	45	1	1	35	46	0.25	0.28	97	98
32	M	68	84	17	25	1	1	18	26	0.26	0.31	94	96
33	H	51	64	11	20	1	1	12	21	0.24	0.33	92	95
34	M	41	55	10	17	1	1	11	18	0.27	0.33	91	94
35	M	66	83	12	19	1	2	13	21	0.20	0.25	92	90
36	M	34	47	6	10	0	0	6	10	0.18	0.21	100	100
37	M	13	20	4	5	0	0	4	5	0.31	0.25	100	100
38	M	6	8	0	0	0	0	0	0	0.00	0.00	.	.
TOTAL	M	1456	1765	410	538	16	24	426	562	0.29	0.32	96	96

5000220 L'ANSE-AU-LOUP BROOK
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	64	71	0	0	0	0	0	0	0.00	0.00	.	.
24	H	69	78	0	0	0	0	0	0	0.00	0.00	.	.
25	H	86	102	0	0	0	0	0	0	0.00	0.00	.	.
26	H	75	79	0	0	0	0	0	0	0.00	0.00	.	.
27	M	70	80	16	21	0	0	16	21	0.23	0.26	100	100
28	M	96	112	36	47	0	0	36	47	0.38	0.42	100	100
29	M	114	130	43	53	1	2	44	55	0.39	0.42	98	96
30	L	108	122	51	62	0	0	51	62	0.47	0.51	100	100
31	L	102	113	32	38	0	0	32	38	0.31	0.34	100	100
32	M	55	65	6	7	0	0	6	7	0.11	0.11	100	100
33	H	13	15	1	1	0	0	1	1	0.08	0.07	100	100
34	H	5	6	0	0	0	0	0	0	0.00	0.00	.	.
35	M	7	8	1	1	0	0	1	1	0.14	0.13	100	100
36	M	0	0	0	0	0	0	0	0	.	.	.	.
37	H	0	0	0	0	0	0	0	0	.	.	.	.
38	H	0	0	0	0	0	0	0	0	.	.	.	.
TOTAL	M	864	981	186	230	1	2	187	232	0.22	0.24	99	99

5000360 PINWARE RIVER
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	66	78	0	0	0	0	0	0	0.00	0.00	.	.
24	H	89	103	0	0	0	0	0	0	0.00	0.00	.	.
25	H	125	139	0	0	12	12	12	12	0.10	0.09	0	0
26	H	330	357	10	12	77	83	87	95	0.26	0.27	11	13
27	H	360	388	52	64	60	70	112	134	0.31	0.35	46	48
28	M	722	761	241	272	41	44	282	316	0.39	0.42	85	86
29	M	422	457	195	216	9	13	204	229	0.48	0.50	96	94
30	L	219	249	110	120	1	2	111	122	0.51	0.49	99	98
31	L	183	197	63	74	1	1	64	75	0.35	0.38	98	99
32	M	82	93	21	27	0	0	21	27	0.26	0.29	100	100
33	H	22	27	2	3	0	0	2	3	0.09	0.11	100	100
34	H	30	34	7	7	0	0	7	7	0.23	0.21	100	100
35	M	24	30	8	10	0	0	8	10	0.33	0.33	100	100
36	M	25	27	7	9	0	0	7	9	0.28	0.33	100	100
37	H	16	16	9	9	0	0	9	9	0.56	0.56	100	100
38	H	5	5	1	1	0	0	1	1	0.20	0.20	100	100
TOTAL	M	2720	2961	726	824	201	225	927	1049	0.34	0.35	78	79

Table 12. Weekly recreational summaries by Statistical Section.

STATISTICAL SECTION 1
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	47	70	0	0	0.00	0.00
26	H	64	98	0	0	0.00	0.00
27	H	83	112	11	13	0.13	0.12
28	H	91	122	25	36	0.27	0.30
29	H	107	125	20	28	0.19	0.22
30	M	115	160	22	31	0.19	0.19
31	L	85	103	15	24	0.18	0.23
32	L	58	76	9	14	0.16	0.18
33	M	37	47	4	6	0.11	0.13
34	M	21	26	4	6	0.19	0.23
35	H	3	4	0	0	0.00	0.00
36	H	0	0	0	0	.	.
TOTAL	M	711	943	110	158	0.15	0.17

STATISTICAL SECTION 38
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	71	85	9	9	0.14	0.12
25	M	73	89	21	21	0.30	0.25
26	H	153	165	135	135	0.90	0.84
27	H	290	312	153	153	0.54	0.50
28	M	243	273	119	119	0.49	0.44
29	M	200	212	107	107	0.54	0.51
30	M	134	152	29	29	0.22	0.19
31	L	84	108	10	10	0.12	0.09
32	L	48	54	4	4	0.08	0.07
33	L	45	55	10	10	0.22	0.18
34	M	55	59	7	7	0.13	0.12
35	L	7	7	3	3	0.43	0.43
36	M	0	0	0	0	.	.
TOTAL	M	1403	1571	607	607	0.44	0.39

STATISTICAL SECTION 39
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	187	255	46	54	0.25	0.21
25	M	182	279	55	83	0.31	0.30
26	H	224	325	149	205	0.68	0.64
27	M	261	378	112	166	0.44	0.45
28	M	189	297	81	151	0.43	0.51
29	M	128	190	57	87	0.45	0.46
30	L	98	166	21	34	0.22	0.21
31	L	52	95	10	15	0.19	0.16
32	L	27	39	5	7	0.19	0.18
33	L	11	12	4	4	0.36	0.33
34	L	0	0	0	0	.	.
35	L	0	0	0	0	.	.
36	L	0	0	0	0	.	.
TOTAL	M	1359	2036	540	806	0.41	0.40

STATISTICAL SECTION 40
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	759	852	95	108	0.16	0.16
24	M	612	704	81	96	0.20	0.20
25	M	776	882	165	186	0.26	0.25
26	M	849	984	294	336	0.38	0.37
27	M	1041	1258	418	500	0.41	0.41
28	M	941	1126	304	381	0.34	0.35
29	M	906	1063	271	345	0.31	0.33
30	L	710	840	225	276	0.32	0.33
31	L	498	580	101	122	0.21	0.22
32	L	358	439	79	104	0.22	0.24
33	L	272	326	76	90	0.28	0.28
34	M	165	242	54	90	0.33	0.37
35	M	106	142	36	53	0.34	0.37
36	M	69	75	28	30	0.41	0.40
TOTAL	M	8062	9513	2227	2717	0.30	0.30

STATISTICAL SECTION 41
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	338	458	55	90	0.22	0.24
24	M	255	291	59	72	0.25	0.26
25	M	209	266	50	71	0.26	0.28
26	M	430	479	90	96	0.22	0.21
27	M	455	559	95	121	0.22	0.22
28	M	478	518	102	121	0.22	0.24
29	M	500	546	94	115	0.19	0.21
30	M	454	513	110	139	0.26	0.28
31	M	408	460	82	107	0.20	0.23
32	M	253	293	54	60	0.21	0.20
33	M	277	299	62	73	0.23	0.25
34	M	92	107	26	30	0.28	0.28
35	M	56	63	15	17	0.27	0.27
36	L	25	28	5	5	0.20	0.18
TOTAL	M	4230	4880	899	1117	0.22	0.24

STATISTICAL SECTION 43
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	M	49	71	4	4	0.14	0.10
26	H	63	73	11	14	0.25	0.26
27	H	73	82	13	16	0.23	0.24
28	H	70	72	27	27	0.44	0.43
29	H	83	85	41	41	0.53	0.52
30	H	0	0	0	0	.	.
31	M	0	0	0	0	.	.
32	M	0	0	0	0	.	.
33	M	0	0	0	0	.	.
34	M	0	0	0	0	.	.
35	M	0	0	0	0	.	.
36	M	0	0	0	0	.	.
TOTAL	M	338	383	96	102	0.34	0.32

STATISTICAL SECTION 44
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	H	48	62	0	0	0.00	0.00
24	M	226	266	42	54	0.19	0.21
25	M	523	602	274	313	0.54	0.54
26	M	915	1026	449	511	0.50	0.52
27	M	1184	1361	668	762	0.56	0.56
28	M	1124	1350	638	760	0.57	0.59
29	M	953	1136	342	424	0.37	0.38
30	M	692	842	225	274	0.33	0.33
31	L	519	652	166	204	0.32	0.33
32	L	468	567	147	177	0.31	0.33
33	L	483	568	158	186	0.33	0.35
34	L	447	522	233	263	0.52	0.52
35	L	354	438	235	275	0.66	0.66
36	L	129	179	62	76	0.48	0.49
37	L	4	9	1	2	0.25	0.22
TOTAL	M	8069	9580	3640	4281	0.46	0.46

STATISTICAL SECTION 45
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
23	H	41	49	1	1	0.02	0.02
24	H	96	105	12	14	0.17	0.17
25	M	240	272	41	48	0.21	0.22
26	M	282	316	78	88	0.29	0.29
27	H	314	360	89	100	0.29	0.29
28	M	302	350	80	91	0.27	0.26
29	M	262	297	49	55	0.19	0.19
30	M	82	102	10	13	0.12	0.13
31	M	26	39	0	1	0.00	0.03
32	M	21	32	7	11	0.33	0.34
33	M	3	9	0	0	0.00	0.00
34	L	11	18	0	2	0.00	0.11
35	L	7	11	0	0	0.00	0.00
36	L	0	0	0	0	.	.
TOTAL	M	1687	1960	367	424	0.23	0.23

STATISTICAL SECTION 46
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	292	370	33	46	0.13	0.15
26	H	298	386	79	104	0.28	0.29
27	M	426	518	164	216	0.40	0.44
28	M	398	490	152	196	0.41	0.43
29	M	342	422	110	144	0.35	0.37
30	M	297	377	82	114	0.30	0.33
31	L	289	363	59	86	0.22	0.26
32	M	234	295	53	74	0.26	0.29
33	M	229	288	48	64	0.23	0.25
34	M	228	302	32	45	0.18	0.19
35	L	227	296	33	48	0.18	0.20
36	L	198	251	31	42	0.23	0.24
37	L	45	57	4	6	0.13	0.18
TOTAL	M	3503	4415	880	1185	0.28	0.30

STATISTICAL SECTION 47
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	77	384	12	52	0.16	0.14
26	M	253	428	74	132	0.29	0.31
27	M	519	654	175	225	0.34	0.34
28	M	563	764	222	315	0.39	0.41
29	M	560	759	218	304	0.39	0.40
30	M	729	975	320	425	0.44	0.44
31	M	471	629	161	232	0.34	0.37
32	M	410	543	133	190	0.33	0.35
33	M	322	420	88	139	0.28	0.33
34	M	279	372	86	135	0.31	0.36
35	M	257	343	94	135	0.37	0.39
36	M	123	165	33	52	0.27	0.32
TOTAL	M	4563	6436	1616	2336	0.36	0.36

STATISTICAL SECTION 48
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
25	H	0	140	0	38	.	0.27
26	H	96	142	32	60	0.33	0.42
27	H	220	260	139	171	0.63	0.66
28	H	213	260	160	193	0.75	0.74
29	M	193	238	130	156	0.67	0.66
30	L	153	189	76	97	0.50	0.51
31	M	80	97	29	37	0.36	0.38
32	L	42	51	9	11	0.21	0.22
33	M	24	32	6	8	0.25	0.25
34	H	13	15	2	3	0.15	0.20
35	H	8	11	2	3	0.25	0.27
36	H	0	10	0	3	.	0.30
TOTAL	M	1042	1445	585	780	0.56	0.54

STATISTICAL SECTION 49
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	59	71	0	0	0.00	0.00
24	H	108	118	2	2	0.02	0.02
25	H	251	279	52	61	0.21	0.22
26	H	357	416	124	138	0.35	0.33
27	H	548	661	275	312	0.50	0.47
28	H	524	623	278	314	0.53	0.51
29	M	528	588	239	277	0.45	0.47
30	M	416	484	119	145	0.29	0.30
31	L	257	288	47	59	0.18	0.20
32	L	112	132	15	20	0.13	0.15
33	M	55	68	20	25	0.36	0.37
34	M	19	24	4	9	0.21	0.38
35	M	12	16	4	6	0.33	0.38
36	M	1	1	0	0	0.00	0.00
TOTAL	M	3247	3769	1179	1368	0.36	0.36

STATISTICAL SECTION 50
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	227	264	0	0	0	0	0	0	0.00	0.00	.	.
24	H	246	294	0	0	0	0	0	0	0.00	0.00	.	.
25	H	289	344	0	0	12	12	12	12	0.04	0.03	0	0
26	H	486	536	22	31	79	85	101	116	0.21	0.22	22	27
27	M	587	654	120	157	64	77	184	234	0.31	0.36	65	67
28	M	1014	1098	383	446	45	52	428	498	0.42	0.45	89	90
29	M	720	800	335	388	11	16	346	404	0.48	0.51	97	96
30	L	485	557	210	242	1	2	211	244	0.44	0.44	100	99
31	L	423	473	129	157	2	2	131	159	0.31	0.34	98	99
32	M	205	242	44	59	1	1	45	60	0.22	0.25	98	98
33	H	86	106	14	24	1	1	15	25	0.17	0.24	93	96
34	H	76	95	17	24	1	1	18	25	0.24	0.26	94	96
35	M	97	121	21	30	1	2	22	32	0.23	0.26	95	94
36	M	59	74	13	19	0	0	13	19	0.22	0.26	100	100
37	H	29	36	13	14	0	0	13	14	0.45	0.39	100	100
38	H	11	13	1	1	0	0	1	1	0.09	0.08	100	100
TOTAL	M	5040	5707	1322	1592	218	251	1540	1843	0.31	0.32	86	86

Table 13. Weekly recreational summaries by Statistical Area.

STATISTICAL AREA A(01)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
25	H	47	70	0	0	0.00	0.00
26	H	64	98	0	0	0.00	0.00
27	H	83	112	11	13	0.13	0.12
28	H	91	122	25	36	0.27	0.30
29	H	107	125	20	28	0.19	0.22
30	M	115	160	22	31	0.19	0.19
31	L	85	103	15	24	0.18	0.23
32	L	58	76	9	14	0.16	0.18
33	M	37	47	4	6	0.11	0.13
34	M	21	26	4	6	0.19	0.23
35	H	3	4	0	0	0.00	0.00
36	H	0	0	0	0	.	.
TOTAL	M	711	943	110	158	0.15	0.17

STATISTICAL AREA J2
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

WK	WATER LEVEL	ROD DAYS OBS.	ROD DAYS TOT.	NO. 1SW OBS.	NO. 1SW TOT.	CPUE OBS.	CPUE TOT.
24	M	258	340	55	63	0.22	0.19
25	M	255	368	76	104	0.31	0.29
26	H	377	490	284	340	0.77	0.71
27	M	551	690	265	319	0.49	0.47
28	M	432	570	200	270	0.47	0.48
29	M	328	402	164	194	0.51	0.49
30	M	232	318	50	63	0.22	0.20
31	L	136	203	20	25	0.15	0.12
32	L	75	93	9	11	0.12	0.12
33	L	56	67	14	14	0.25	0.21
34	M	55	59	7	7	0.13	0.12
35	L	7	7	3	3	0.43	0.43
36	M	0	0	0	0	.	.
TOTAL	M	2762	3607	1147	1413	0.42	0.40

STATISTICAL AREA K
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	1097	1310	150	198	0.18	0.19
24	M	867	995	140	168	0.22	0.22
25	M	985	1148	215	257	0.26	0.26
26	M	1279	1463	384	432	0.32	0.32
27	M	1496	1817	513	621	0.35	0.35
28	M	1419	1644	406	502	0.30	0.32
29	M	1406	1609	365	460	0.27	0.29
30	M	1164	1353	335	415	0.30	0.31
31	M	906	1040	183	229	0.21	0.22
32	M	611	732	133	164	0.22	0.23
33	M	549	625	138	163	0.25	0.26
34	M	257	349	80	120	0.31	0.34
35	M	162	205	51	70	0.31	0.34
36	M	94	103	33	35	0.35	0.34
TOTAL	M	12292	14393	3126	3834	0.27	0.28

STATISTICAL AREA L
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	48	62	0	0	0.00	0.00
24	M	226	266	42	54	0.19	0.21
25	M	572	673	278	317	0.51	0.49
26	M	978	1099	460	525	0.49	0.51
27	M	1257	1443	681	778	0.54	0.54
28	M	1194	1422	665	787	0.57	0.58
29	M	1036	1221	383	465	0.38	0.39
30	M	692	842	225	274	0.33	0.33
31	M	519	652	166	204	0.32	0.33
32	M	468	567	147	177	0.31	0.33
33	M	483	568	158	186	0.33	0.35
34	M	447	522	233	263	0.52	0.52
35	M	354	438	235	275	0.66	0.66
36	M	129	179	62	76	0.48	0.49
37	L	4	9	1	2	0.25	0.22
TOTAL	M	8407	9963	3736	4383	0.45	0.46

STATISTICAL AREA M
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	41	49	1	1	0.02	0.02
24	H	96	105	12	14	0.17	0.17
25	H	609	1026	86	146	0.16	0.16
26	M	833	1130	231	324	0.29	0.30
27	M	1259	1532	428	541	0.35	0.36
28	M	1263	1604	454	602	0.37	0.39
29	M	1164	1478	377	503	0.33	0.35
30	M	1108	1454	412	552	0.38	0.39
31	M	786	1031	220	319	0.29	0.32
32	M	665	870	193	275	0.31	0.33
33	M	554	717	136	203	0.26	0.29
34	M	518	692	118	182	0.25	0.28
35	L	491	650	127	183	0.27	0.30
36	L	321	416	64	94	0.24	0.27
37	L	45	57	4	6	0.13	0.18
TOTAL	M	9753	12811	2863	3945	0.31	0.32

STATISTICAL AREA N
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	59	71	0	0	0.00	0.00
24	H	108	118	2	2	0.02	0.02
25	H	251	419	52	99	0.21	0.24
26	H	453	558	156	198	0.35	0.36
27	H	768	921	414	483	0.54	0.53
28	H	737	883	438	507	0.60	0.58
29	M	721	826	369	433	0.51	0.52
30	M	569	673	195	242	0.34	0.36
31	M	337	385	76	96	0.23	0.25
32	L	154	183	24	31	0.16	0.17
33	M	79	100	26	33	0.33	0.33
34	M	32	39	6	12	0.19	0.31
35	M	20	27	6	9	0.30	0.33
36	M	1	11	0	3	0.00	0.27
TOTAL	M	4289	5214	1764	2148	0.41	0.41

STATISTICAL AREA O(50)
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	227	264	0	0	0	0	0	0	0.00	0.00	.	.
24	H	246	294	0	0	0	0	0	0	0.00	0.00	.	.
25	H	289	344	0	0	12	12	12	12	0.04	0.03	0	0
26	H	486	536	22	31	79	85	101	116	0.21	0.22	22	27
27	M	587	654	120	157	64	77	184	234	0.31	0.36	65	67
28	M	1014	1098	383	446	45	52	428	498	0.42	0.45	89	90
29	M	720	800	335	388	11	16	346	404	0.48	0.51	97	96
30	L	485	557	210	242	1	2	211	244	0.44	0.44	100	99
31	L	423	473	129	157	2	2	131	159	0.31	0.34	98	99
32	M	205	242	44	59	1	1	45	60	0.22	0.25	98	98
33	H	86	106	14	24	1	1	15	25	0.17	0.24	93	96
34	H	76	95	17	24	1	1	18	25	0.24	0.26	94	96
35	M	97	121	21	30	1	2	22	32	0.23	0.26	95	94
36	M	59	74	13	19	0	0	13	19	0.22	0.26	100	100
37	H	29	36	13	14	0	0	13	14	0.45	0.39	100	100
38	H	11	13	1	1	0	0	1	1	0.09	0.08	100	100
TOTAL	M	5040	5707	1322	1592	218	251	1540	1843	0.31	0.32	86	86

Table 14. Weekly recreational summaries by Salmon Fishing Area.

SALMON FISHING AREA 12
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
24	M	258	340	55	63	0.22	0.19
25	M	255	368	76	104	0.31	0.29
26	H	377	490	284	340	0.77	0.71
27	M	551	690	265	319	0.49	0.47
28	M	432	570	200	270	0.47	0.48
29	M	328	402	164	194	0.51	0.49
30	M	232	318	50	63	0.22	0.20
31	L	136	203	20	25	0.15	0.12
32	L	75	93	9	11	0.12	0.12
33	L	56	67	14	14	0.25	0.21
34	M	55	59	7	7	0.13	0.12
35	L	7	7	3	3	0.43	0.43
36	M	0	0	0	0	.	.
TOTAL	M	2762	3607	1147	1413	0.42	0.40

SALMON FISHING AREA 13
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		CPUE	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	1145	1372	150	198	0.17	0.18
24	M	1093	1261	182	222	0.21	0.22
25	M	1557	1821	493	574	0.35	0.34
26	M	2257	2562	844	957	0.39	0.40
27	M	2753	3260	1194	1399	0.44	0.44
28	M	2613	3066	1071	1289	0.42	0.44
29	M	2442	2830	748	925	0.32	0.34
30	M	1856	2195	560	689	0.31	0.32
31	M	1425	1692	349	433	0.25	0.26
32	M	1079	1299	280	341	0.26	0.27
33	M	1032	1193	296	349	0.29	0.31
34	M	704	871	313	383	0.44	0.45
35	M	516	643	286	345	0.55	0.56
36	M	223	282	95	111	0.43	0.43
37	L	4	9	1	2	0.25	0.22
TOTAL	M	20699	24356	6862	8217	0.35	0.35

SALMON FISHING AREA 14
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW(1)		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	327	384	1	1	0	0	1	1	0.00	0.00	100	100
24	H	450	517	14	16	4	4	18	20	0.04	0.04	78	80
25	H	1196	1859	138	245	26	32	164	277	0.14	0.15	84	88
26	H	1836	2322	409	553	88	99	497	652	0.27	0.28	82	85
27	H	2697	3219	973	1194	74	91	1047	1285	0.39	0.40	93	93
28	M	3105	3707	1300	1591	59	69	1359	1660	0.44	0.45	96	96
29	M	2712	3229	1101	1352	22	31	1123	1383	0.41	0.43	98	98
30	M	2277	2844	839	1067	9	14	848	1081	0.37	0.38	99	99
31	L	1631	1992	440	596	8	10	448	606	0.27	0.30	98	98
32	M	1082	1371	270	379	11	13	281	392	0.26	0.29	96	97
33	M	756	970	180	266	7	9	187	275	0.25	0.28	96	97
34	M	647	852	145	224	11	14	156	238	0.24	0.28	93	94
35	M	611	802	154	222	8	14	162	236	0.27	0.29	95	94
36	M	381	501	77	116	14	18	91	134	0.24	0.27	85	87
37	M	74	93	17	20	2	4	19	24	0.26	0.26	89	83
38	H	11	13	1	1	0	0	1	1	0.09	0.08	100	100
TOTAL	M	19793	24675	6059	7843	343	422	6402	8265	0.32	0.33	95	95

(1) MSW SALMON ANGLED ONLY IN AREA O(50) (SOUTHERN LABRADOR).

Table 15. Weekly Recreational Summaries for Gulf Region

WESTERN NEWFOUNDLAND AND SOUTHERN LABRADOR, GULF REGION SUMMARY
OBSERVED AND TOTAL (ESTIMATED+OBSERVED) ANGLING CATCH, 1988

	WATER	ROD DAYS		NO. 1SW		NO. MSW(1)		NO. FISH		CPUE		% 1SW	
WK	LEVEL	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.	OBS.	TOT.
23	H	1472	1756	151	199	48	48	199	247	0.14	0.14	76	81
24	M	1801	2118	251	301	53	55	304	356	0.17	0.17	83	85
25	M	3008	4048	707	923	83	89	790	1012	0.26	0.25	89	91
26	H	4470	5374	1537	1850	141	169	1678	2019	0.38	0.38	92	92
27	M	6001	7169	2432	2912	102	120	2534	3032	0.42	0.42	96	96
28	M	6150	7343	2571	3150	92	127	2663	3277	0.43	0.45	97	96
29	M	5482	6461	2013	2471	48	57	2061	2528	0.38	0.39	98	98
30	M	4365	5357	1449	1819	20	32	1469	1851	0.34	0.35	99	98
31	L	3192	3887	809	1054	12	24	821	1078	0.26	0.28	99	98
32	L	2236	2763	559	731	12	24	571	755	0.26	0.27	98	97
33	M	1844	2230	490	629	8	24	498	653	0.27	0.29	98	96
34	M	1406	1782	465	614	11	22	476	636	0.34	0.36	98	97
35	M	1134	1452	443	570	8	27	451	597	0.40	0.41	98	95
36	M	604	783	172	227	14	29	186	256	0.31	0.33	92	89
37	M	78	102	18	22	2	4	20	26	0.26	0.25	90	85
38	H	11	13	1	1	0	0	1	1	0.09	0.08	100	100
TOTAL	M	43254	52638	14068	17473	654	851	14722	18324	0.34	0.35	96	95

(1) MSW SALMON ANGLED ONLY IN AREA O(50) (SOUTHERN LABRADOR).

1973-1988
ANNUAL RECREATIONAL SUMMARIES

Table 16. Annual recreational summaries by river.

RIVER 105640 PINCENT'S BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1985	87	15	.	15	0.17	.
1986	81	10	.	10	0.12	.
1987	91	8	.	8	0.09	.
1988	116	5	.	5	0.04	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	86.3	11.0	.	11.0	0.13	.
CL=+/-	5.0	9.0	.	9.0	0.05	.
N	3	3	0	3	3	3
PREV 10	86.3	11.0	.	11.0	0.13	.
CL=+/-	5.0	9.0	.	9.0	0.05	.
N	3	3	0	3	3	3
PREV 15	86.3	11.0	.	11.0	0.13	.
CL=+/-	5.0	9.0	.	9.0	0.05	.
N	3	3	0	3	3	3

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 105680 PARKER RIVER (WEST RIVER)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	242	.	.	.	.	.
1974	125	1	.	1	0.01	.
1975	133	.	.	.	.	.
1976	401	25	.	25	0.06	.
1977	650	21	.	21	0.03	.
1978	161	22	.	22	0.14	.
1979	161	32	.	32	0.20	.
1980	170	16	.	16	0.09	.
1981	141	23	.	23	0.16	.
1982	163	9	.	9	0.06	.
1983	221	26	1	27	0.12	90
1984	.	.	.	.	.	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	.	.	.	.	.	.
1988	129	16	.	16	0.12	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	221.0	26.0	1.0	27.0	0.12	90
CL=+/-	.	.	.	.	.	.
N	1	1	1	1	1	1
PREV 10	169.5	21.3	1.0	21.5	0.13	90
CL=+/-	27.0	8.4	.	8.5	0.04	.
N	6	6	1	6	6	6
PREV 15	233.5	19.4	1.0	19.6	0.08	90
CL=+/-	158.7	7.3	.	7.3	0.04	.
N	11	9	1	9	9	9

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 105710 BARTLETT'S BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	204	14	.	14	0.07	.
1974	108	9	.	9	0.08	.
1975	69	22	.	22	0.32	.
1976	247	46	.	46	0.19	.
1977	363	78	.	78	0.21	.
1978	370	45	.	45	0.12	.
1979	169	23	.	23	0.14	.
1980	141	27	.	27	0.19	.
1981	141	38	.	38	0.27	.
1982	98	12	.	12	0.12	.
1983	152	31	.	31	0.20	.
1984	114	29	.	29	0.25	.
1985	112	28	.	28	0.25	.
1986	80	16	.	16	0.20	.
1987	138	28	.	28	0.20	.
1988	130	18	.	18	0.14	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	119.2	26.4	.	26.4	0.22	.
CL=+/-	27.6	7.4	.	7.4	0.02	.
N	5	5	0	5	5	5
PREV 10	151.5	27.7	.	27.7	0.18	.
CL=+/-	81.2	6.8	.	6.8	0.04	.
N	10	10	0	10	10	10
PREV 15	167.1	29.7	.	29.7	0.18	.
CL=+/-	93.0	9.6	.	9.6	0.03	.
N	15	15	0	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 105720 UPPER BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1985	89	12	.	12	0.13	.
1986	87	12	.	12	0.14	.
1987	205	25	.	25	0.12	.
1988	255	61	.	61	0.24	.
MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:						
PREV 5	127.0	16.3	.	16.3	0.13	.
CL=+/-	67.6	18.6	.	18.6	0.01	.
N	3	3	0	3	3	3
PREV 10	127.0	16.3	.	16.3	0.13	.
CL=+/-	67.6	18.6	.	18.6	0.01	.
N	3	3	0	3	3	3
PREV 15	127.0	16.3	.	16.3	0.13	.
CL=+/-	67.6	18.6	.	18.6	0.01	.
N	3	3	0	3	3	3

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 105800 EAST RIVER, PISTOLET BAY

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	266	16	.	16	0.06	.
1974	454	21	.	21	0.05	.
1975	255	24	.	24	0.09	.
1976	184	21	.	21	0.11	.
1977	328	44	.	44	0.13	.
1978	133	24	.	24	0.18	.
1979	332	71	.	71	0.21	.
1980	326	33	.	33	0.10	.
1981	345	86	8	94	0.27	80
1982	261	32	.	32	0.12	.
1983	495	75	1	76	0.15	97
1984	267	29	.	29	0.11	.
1985	233	33	.	33	0.14	.
1986	257	98	.	98	0.38	.
1987	217	16	.	16	0.07	.
1988	313	58	.	58	0.19	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	293.8	50.2	1.0	50.4	0.17	97
CL=+/-	114.2	43.1	.	43.3	0.09	.
N	5	5	1	5	5	5
PREV 10	286.6	49.7	4.5	50.6	0.18	88
CL=+/-	96.4	21.1	44.5	22.0	0.06	53
N	10	10	2	10	10	10
PREV 15	290.2	41.5	4.5	42.1	0.15	88
CL=+/-	94.6	15.0	44.5	15.6	0.05	68
N	15	15	2	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3818800 LA POILE RIVER (INCL. EAST BAY BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	131	84	4	88	0.67	.
1974	112	73	2	75	0.67	98
1975	153	55	3	58	0.38	96
1976	142	34	2	36	0.25	96
1977	183	126	3	129	0.70	92
1978	220	32	2	34	0.15	98
1979	279	97	3	100	0.36	91
1980	262	148	3	151	0.58	97
1981	350	184	1	185	0.53	99
1982	401	325	2	327	0.82	99
1983	309	41	2	43	0.14	99
1984	397	274	.	274	0.69	.
1985	542	126	19	145	0.27	94
1986	523	238	24	262	0.50	84
1987	453	255	18	273	0.60	93
1988	710	204	7	211	0.30	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	444.8	186.8	15.8	199.4	0.45	94
CL=+/-	95.3	123.9	15.2	127.7	0.18	6
N	5	5	4	5	5	5
PREV 10	373.6	172.0	8.2	179.4	0.48	95
CL=+/-	109.5	71.6	7.1	73.3	0.14	3
N	10	10	9	10	10	10
PREV 15	297.1	139.5	6.3	145.3	0.49	96
CL=+/-	143.0	52.7	4.5	54.2	0.11	3
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3819030 FARMER'S ARM RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	74	58	.	58	0.78	.
1974	72	96	1	97	1.35	98
1975	86	27	.	27	0.31	.
1976	69	12	.	12	0.17	.
1977	203	28	.	28	0.14	.
1978	174	70	1	71	0.41	97
1979	201	52	.	52	0.26	.
1980	428	59	.	59	0.14	.
1981	184	83	1	84	0.46	98
1982	199	150	2	152	0.76	98
1983	229	134	.	134	0.59	.
1984	257	251	2	253	0.98	99
1985	316	116	1	117	0.37	100
1986	346	65	.	65	0.19	.
1987	196	57	.	57	0.29	.
1988	347	205	.	205	0.59	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	268.8	124.6	1.5	125.2	0.47	99
CL=+/-	61.7	96.7	6.4	97.7	0.28	1
N	5	5	2	5	5	5
PREV 10	253.0	103.7	1.4	104.4	0.41	99
CL=+/-	84.1	44.5	0.7	44.9	0.18	1
N	10	10	5	10	10	10
PREV 15	202.3	83.9	1.3	84.4	0.42	99
CL=+/-	104.9	33.5	0.5	33.8	0.16	1
N	15	15	6	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3819100 GARIA RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	217	65	.	65	0.30	.
1974	353	145	1	146	0.41	98
1975	213	74	1	75	0.35	99
1976	110	29	1	30	0.27	99
1977	92	70	.	70	0.76	.
1978	118	73	.	73	0.62	.
1979	113	76	1	77	0.68	99
1980	162	117	.	117	0.72	.
1981	175	133	.	133	0.76	.
1982	199	163	.	163	0.82	.
1983	127	13	.	13	0.10	.
1984	191	133	5	138	0.72	72
1985	244	131	7	138	0.57	95
1986	294	77	7	84	0.29	95
1987	222	133	5	138	0.62	94
1988	324	153	4	157	0.48	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	215.6	97.4	6.0	102.2	0.47	94
CL=+/-	62.1	65.7	1.8	68.4	0.19	3
N	5	5	4	5	5	5
PREV 10	184.5	104.9	5.0	107.4	0.58	94
CL=+/-	58.3	31.7	3.0	32.2	0.14	6
N	10	10	5	10	10	10
PREV 15	188.7	95.5	3.5	97.3	0.52	96
CL=+/-	73.1	24.5	2.3	25.0	0.11	3
N	15	15	8	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3819120 NORTHWEST RIVER, GARIA BAY

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1979	18	.	.	.	.	.
1980	58	8	.	8	0.14	.
1981	58	4	.	4	0.07	.
1982	117	30	.	30	0.26	.
1983	114	8	.	8	0.07	.
1984	162	42	1	43	0.27	89
1985	200	51	.	51	0.25	.
1986	348	83	1	84	0.24	98
1987	95	23	1	24	0.25	99
1988	190	45	.	45	0.24	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	183.8	41.4	1.0	42.0	0.23	98
CL=+/-	100.6	35.5	0.0	35.8	0.05	3
N	5	5	3	5	5	5
PREV 10	130.0	31.1	1.0	31.5	0.22	98
CL=+/-	98.7	22.5	0.0	22.8	0.04	4
N	9	8	3	8	8	8
PREV 15	130.0	31.1	1.0	31.5	0.22	98
CL=+/-	98.7	22.5	0.0	22.8	0.04	4
N	9	8	3	8	8	8

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3919590 BURNT ISLAND RIVER (GRANDY'S BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	501	113	1	114	0.23	.
1974	367	104	5	109	0.30	96
1975	339	99	4	103	0.30	96
1976	226	59	1	60	0.27	99
1977	386	138	9	147	0.38	87
1978	324	87	16	103	0.32	90
1979	443	210	2	212	0.48	98
1980	474	131	13	144	0.30	94
1981	423	163	2	165	0.39	98
1982	664	293	2	295	0.44	99
1983	700	172	3	175	0.25	99
1984	1037	606	40	646	0.62	81
1985	1051	280	2	282	0.27	100
1986	834	272	.	272	0.33	.
1987	535	191	3	194	0.36	99
1988	882	410	3	413	0.47	98

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	831.4	304.2	12.0	313.8	0.38	97
CL=+/-	221.1	217.7	29.7	237.8	0.16	4
N	5	5	4	5	5	5
PREV 10	648.5	240.5	9.2	248.8	0.38	96
CL=+/-	256.5	103.5	9.8	109.4	0.10	3
N	10	10	9	10	10	10
PREV 15	553.6	194.5	7.4	201.4	0.36	96
CL=+/-	253.7	74.8	6.0	78.6	0.08	2
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3919820 ISLE AUX MORTS RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	445	275	20	295	0.66	.
1974	371	150	4	154	0.42	99
1975	317	203	12	215	0.68	93
1976	299	126	1	127	0.42	100
1977	309	146	35	181	0.59	78
1978	415	56	1	57	0.14	99
1979	504	203	4	207	0.41	93
1980	518	151	9	160	0.31	96
1981	464	244	7	251	0.54	96
1982	614	269	8	277	0.45	97
1983	630	123	2	125	0.20	99
1984	832	339	17	356	0.43	88
1985	789	219	1	220	0.28	100
1986	600	106	1	107	0.18	100
1987	470	97	.	97	0.21	.
1988	789	259	3	262	0.33	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	664.2	176.8	5.3	181.0	0.27	98
CL=+/-	147.3	127.8	12.5	135.8	0.10	3
N	5	5	4	5	5	5
PREV 10	583.6	180.7	5.6	185.7	0.32	97
CL=+/-	138.8	63.6	4.1	66.7	0.08	1
N	10	10	9	10	10	10
PREV 15	505.1	180.5	8.7	188.6	0.37	96
CL=+/-	163.2	43.3	5.6	45.7	0.08	3
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 3920100 GRAND BAY RIVER (INCL. N.W. BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	195	51	.	51	0.26	.
1974	148	90	.	90	0.61	.
1975	96	52	.	52	0.54	.
1976	80	37	.	37	0.46	.
1977	65	50	1	51	0.78	97
1978	52	48	.	48	0.92	.
1979	153	95	.	95	0.62	.
1980	273	206	4	210	0.77	96
1981	384	249	6	255	0.66	97
1982	616	325	1	326	0.53	100
1983	539	176	1	177	0.33	100
1984	714	277	3	280	0.39	98
1985	580	174	.	174	0.30	.
1986	485	97	.	97	0.20	.
1987	241	73	.	73	0.30	.
1988	365	137	6	143	0.39	92

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	511.8	159.4	2.0	160.2	0.31	99
CL=+/-	173.4	99.5	12.7	100.9	0.07	2
N	5	5	2	5	5	5
PREV 10	403.7	172.0	3.0	173.5	0.43	99
CL=+/-	218.0	66.7	2.6	67.6	0.11	1
N	10	10	5	10	10	10
PREV 15	308.1	133.3	2.7	134.4	0.44	99
CL=+/-	225.8	52.3	2.2	52.9	0.10	2
N	15	15	6	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000020 BEAR COVE RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	158	25	8	33	0.21	.
1974	122	11	2	13	0.11	93
1975	224	22	.	22	0.10	.
1976	289	12	.	12	0.04	.
1977	395	7	.	7	0.02	.
1978	172	10	.	10	0.06	.
1979	90	2	4	6	0.07	71
1980	55	10	.	10	0.18	.
1981	370	18	.	18	0.05	.
1982	351	23	.	23	0.07	.
1983	364	28	1	29	0.08	96
1984	472	36	.	36	0.08	.
1985	419	25	.	25	0.06	.
1986	377	20	.	20	0.05	.
1987	187	23	.	23	0.12	.
1988	271	50	4	54	0.20	85

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	363.8	26.4	1.0	26.6	0.07	96
CL=+/-	107.5	7.6	.	7.7	0.02	.
N	5	5	1	5	5	5
PREV 10	285.7	19.5	2.5	20.0	0.07	87
CL=+/-	146.3	7.1	19.1	6.7	0.01	64
N	10	10	2	10	10	10
PREV 15	269.7	18.1	3.8	19.1	0.07	89
CL=+/-	133.0	5.1	4.9	5.2	0.02	39
N	15	15	4	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000140 LITTLE CODROY RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	531	35	32	67	0.13	.
1974	316	43	13	56	0.18	73
1975	221	46	16	62	0.28	73
1976	522	126	50	176	0.34	48
1977	494	95	40	135	0.27	76
1978	273	29	10	39	0.14	90
1979	336	83	2	85	0.25	94
1980	227	35	8	43	0.19	91
1981	377	87	11	98	0.26	76
1982	294	43	40	83	0.28	69
1983	266	46	15	61	0.23	74
1984	318	78	4	82	0.26	92
1985	265	67	2	69	0.26	98
1986	385	138	5	143	0.37	93
1987	308	73	.	73	0.24	.
1988	378	118	4	122	0.32	95

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	308.4	80.4	6.5	85.6	0.28	90
CL=+/-	49.1	42.7	9.2	40.9	0.06	11
N	5	5	4	5	5	5
PREV 10	304.9	67.9	10.8	77.6	0.25	85
CL=+/-	50.6	23.0	9.1	21.1	0.04	11
N	10	10	9	10	10	10
PREV 15	342.2	68.3	17.7	84.8	0.25	79
CL=+/-	101.2	18.5	9.2	21.4	0.04	10
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000330 GRAND CODROY RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	3468	825	143	968	0.28	.
1974	4144	991	149	1140	0.28	85
1975	3757	1126	123	1249	0.33	89
1976	4174	1205	132	1337	0.32	90
1977	3069	773	212	985	0.32	85
1978	3125	510	148	658	0.21	84
1979	3298	1135	30	1165	0.35	94
1980	4645	1032	250	1282	0.28	82
1981	4407	1148	133	1281	0.29	89
1982	5300	1112	200	1312	0.25	85
1983	5959	867	219	1086	0.18	84
1984	5391	1686	179	1865	0.35	83
1985	4676	1241	204	1445	0.31	89
1986	6337	1651	321	1972	0.31	79
1987	5546	1261	181	1442	0.26	90
1988	5158	1399	129	1528	0.30	91

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	5581.8	1341.2	220.8	1562.0	0.28	86
CL=+/-	626.7	419.3	72.6	445.3	0.06	3
N	5	5	5	5	5	5
PREV 10	4868.4	1164.3	186.5	1350.8	0.28	86
CL=+/-	1057.8	245.8	54.7	268.0	0.03	3
N	10	10	10	10	10	10
PREV 15	4486.4	1104.2	174.9	1279.1	0.29	86
CL=+/-	1046.2	169.4	36.7	182.6	0.03	3
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000830 HIGHLANDS RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	149	19	8	27	0.18	.
1974	247	21	14	35	0.14	58
1975	362	28	8	36	0.10	72
1976	108	23	8	31	0.29	78
1977	239	47	18	65	0.27	56
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	.	.	.	.	.	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	.	.	.	.	.	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	.	.	.	.	.	.
1988	.	.	.	.	.	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 15	221.0	27.6	11.2	38.8	0.18	65
CL=+/-	98.5	14.1	5.7	18.7	0.08	11
N	5	5	5	5	5	5

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000860 CRABBE'S RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	830	333	106	439	0.53	.
1974	1010	294	98	392	0.39	77
1975	1641	270	90	360	0.22	77
1976	859	191	58	249	0.29	82
1977	859	217	126	343	0.40	60
1978	907	138	127	265	0.29	63
1979	501	229	14	243	0.49	91
1980	902	363	91	454	0.50	72
1981	905	389	115	504	0.56	76
1982	1135	561	75	636	0.56	84
1983	758	105	38	143	0.19	94
1984	848	394	14	408	0.48	88
1985	602	95	3	98	0.16	99
1986	997	347	.	347	0.35	.
1987	377	84	4	88	0.23	99
1988	773	284	17	301	0.39	83

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	716.4	205.0	14.8	216.8	0.30	96
CL=+/-	237.7	188.9	25.9	185.9	0.12	9
N	5	5	4	5	5	5
PREV 10	793.2	270.5	53.4	318.6	0.40	85
CL=+/-	234.5	116.9	37.9	131.4	0.09	9
N	10	10	9	10	10	10
PREV 15	875.4	267.3	68.5	331.3	0.38	82
CL=+/-	289.0	74.6	26.6	84.8	0.07	7
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000900 BARACHOIS RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1222	568	77	645	0.53	.
1974	894	257	70	327	0.37	89
1975	1129	510	117	627	0.56	69
1976	1572	526	46	572	0.36	92
1977	1218	534	56	590	0.48	90
1978	273	51	102	153	0.56	84
1979	342	124	.	124	0.36	.
1980	622	290	24	314	0.50	84
1981	487	210	3	213	0.44	99
1982	313	137	2	139	0.44	99
1983	292	84	1	85	0.29	99
1984	320	158	.	158	0.49	.
1985	422	98	1	99	0.23	99
1986	683	200	23	223	0.33	81
1987	208	51	.	51	0.25	.
1988	565	202	11	213	0.38	82

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	385.0	118.2	8.3	123.2	0.32	94
CL=+/-	183.3	74.4	31.6	84.3	0.08	10
N	5	5	3	5	5	5
PREV 10	396.2	140.3	22.3	155.9	0.39	91
CL=+/-	156.1	54.5	33.9	55.1	0.07	18
N	10	10	7	10	10	10
PREV 15	666.5	253.2	43.5	288.0	0.43	88
CL=+/-	434.9	104.5	26.1	118.7	0.05	7
N	15	15	12	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000920 ROBINSON'S RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1437	820	85	905	0.63	.
1974	1134	354	17	371	0.33	98
1975	1556	611	42	653	0.42	89
1976	1842	556	56	612	0.33	92
1977	1184	403	184	587	0.50	75
1978	671	235	68	303	0.45	86
1979	989	495	23	518	0.52	91
1980	1352	684	113	797	0.59	81
1981	1527	861	129	990	0.65	84
1982	1648	905	41	946	0.57	95
1983	2580	278	210	488	0.19	81
1984	1884	502	23	525	0.28	92
1985	1905	373	7	380	0.20	99
1986	2344	341	37	378	0.16	91
1987	1276	230	15	245	0.19	96
1988	1528	290	9	299	0.20	96

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1997.8	344.8	58.4	403.2	0.20	89
CL=+/-	500.3	129.0	106.1	136.3	0.04	18
N	5	5	5	5	5	5
PREV 10	1617.6	490.4	66.6	557.0	0.34	88
CL=+/-	586.4	178.6	46.6	189.1	0.13	7
N	10	10	10	10	10	10
PREV 15	1555.3	509.9	70.0	579.9	0.37	88
CL=+/-	503.2	124.6	34.8	131.5	0.10	6
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4000960 FISCHELL'S BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	952	401	81	482	0.51	.
1974	753	220	27	247	0.33	94
1975	522	184	21	205	0.39	91
1976	418	185	16	201	0.48	92
1977	468	245	66	311	0.66	74
1978	292	154	31	185	0.63	89
1979	168	67	.	67	0.40	.
1980	386	227	40	267	0.69	63
1981	463	272	11	283	0.61	95
1982	651	357	7	364	0.56	97
1983	377	128	7	135	0.36	98
1984	411	214	8	222	0.54	94
1985	373	145	3	148	0.40	99
1986	427	184	4	188	0.44	97
1987	266	59	2	61	0.23	99
1988	840	374	7	381	0.45	89

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	370.8	146.0	4.8	150.8	0.41	98
CL=+/-	62.9	73.4	3.2	75.5	0.09	1
N	5	5	5	5	5	5
PREV 10	381.4	180.7	12.6	192.0	0.50	94
CL=+/-	128.8	65.4	10.4	68.5	0.08	4
N	10	10	9	10	10	10
PREV 15	461.8	202.8	23.1	224.4	0.49	92
CL=+/-	197.2	51.7	14.1	60.7	0.06	5
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4101080 FLAT BAY BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	2064	696	84	780	0.38	.
1974	2156	510	59	569	0.26	92
1975	2625	408	42	450	0.17	92
1976	1705	609	48	657	0.39	89
1977	1045	209	26	235	0.22	96
1978	537	140	12	152	0.28	95
1979	263	72	4	76	0.29	97
1980	932	445	26	471	0.51	73
1981	1299	457	39	496	0.38	92
1982	1357	427	33	460	0.34	93
1983	1123	308	7	315	0.28	98
1984	602	325	7	332	0.55	98
1985	1060	303	6	309	0.29	98
1986	684	174	2	176	0.26	99
1987	816	219	.	219	0.27	.
1988	871	249	5	254	0.29	98

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	857.0	265.8	5.5	270.2	0.32	98
CL=+/-	228.4	81.6	3.8	85.2	0.08	1
N	5	5	4	5	5	5
PREV 10	867.3	287.0	15.1	300.6	0.35	95
CL=+/-	351.8	95.6	10.6	103.6	0.06	2
N	10	10	9	10	10	10
PREV 15	1217.9	353.5	28.2	379.8	0.31	94
CL=+/-	664.7	97.7	14.1	109.8	0.06	2
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4101110 LITTLE BARACHOIS BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	621	230	35	265	0.43	.
1974	999	316	47	363	0.36	83
1975	756	256	27	283	0.37	92
1976	717	205	29	234	0.33	90
1977	932	249	37	286	0.31	85
1978	339	73	7	80	0.24	97
1979	165	37	.	37	0.22	.
1980	436	183	10	193	0.44	79
1981	602	151	7	158	0.26	96
1982	489	169	8	177	0.36	95
1983	270	84	1	85	0.31	99
1984	246	101	2	103	0.42	98
1985	209	71	.	71	0.34	.
1986	221	73	.	73	0.33	.
1987	148	43	.	43	0.29	.
1988	325	104	2	106	0.33	96

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	218.8	74.4	1.5	75.0	0.34	99
CL=+/-	46.0	26.3	6.4	27.3	0.04	3
N	5	5	2	5	5	5
PREV 10	312.5	98.5	5.8	102.0	0.33	96
CL=+/-	150.9	36.9	3.7	39.4	0.05	3
N	10	10	6	10	10	10
PREV 15	476.7	149.4	19.1	163.4	0.34	91
CL=+/-	281.7	48.8	10.9	57.2	0.03	4
N	15	15	11	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4101150 SOUTHWEST AND BOTTOM BROOKS

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	2837	895	165	1060	0.37	.
1974	2953	364	214	578	0.20	81
1975	6705	1606	254	1860	0.28	59
1976	5865	581	71	652	0.11	96
1977	3453	568	161	729	0.21	78
1978	1353	274	27	301	0.22	95
1979	844	180	6	186	0.22	98
1980	1157	426	46	472	0.41	80
1981	1792	659	34	693	0.39	93
1982	1738	741	32	773	0.44	95
1983	2052	614	25	639	0.31	97
1984	1748	633	14	647	0.37	98
1985	1162	280	20	300	0.26	97
1986	1505	309	30	339	0.23	90
1987	1571	386	6	392	0.25	98
1988	1607	330	31	361	0.22	93

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1607.6	444.4	19.0	463.4	0.29	96
CL=+/-	327.0	208.8	11.6	207.6	0.05	2
N	5	5	5	5	5	5
PREV 10	1492.2	450.2	24.0	474.2	0.32	95
CL=+/-	364.6	140.3	9.1	143.6	0.05	2
N	10	10	10	10	10	10
PREV 15	2449.0	567.7	73.7	641.4	0.26	90
CL=+/-	1722.7	193.6	45.5	225.2	0.06	5
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4101200 HARRY'S RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	4748	1583	196	1779	0.37	.
1974	4218	941	34	975	0.23	98
1975	2180	704	16	720	0.33	98
1976	2893	902	40	942	0.33	95
1977	3853	1008	68	1076	0.28	93
1978	3142	713	65	778	0.25	94
1979	755	148	1	149	0.20	100
1980	1602	518	65	583	0.36	69
1981	2082	659	18	677	0.33	97
1982	2141	570	31	601	0.28	96
1983	2439	533	30	563	0.23	95
1984	2543	720	11	731	0.29	98
1985	1686	173	.	173	0.10	.
1986	2628	382	8	390	0.15	96
1987	1643	378	8	386	0.23	98
1988	2077	434	11	445	0.21	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	2187.8	437.2	14.3	448.6	0.21	97
CL=+/-	482.6	252.6	16.9	260.6	0.06	2
N	5	5	4	5	5	5
PREV 10	2066.1	479.4	26.3	503.1	0.24	95
CL=+/-	675.2	147.1	18.5	157.8	0.05	3
N	10	10	9	10	10	10
PREV 15	2570.2	662.1	42.2	701.5	0.27	96
CL=+/-	1069.2	199.6	28.6	222.8	0.04	3
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4301920 FOX ISLAND RIVER (FOX BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	117	17	3	20	0.17	.
1974	285	51	47	98	0.34	27
1975	135	13	9	22	0.16	85
1976	.	.	.	.	.	.
1977	.	.	.	.	.	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	164	62	2	64	0.39	.
1982	188	43	8	51	0.27	89
1983	204	29	4	33	0.16	91
1984	110	18	1	19	0.17	97
1985	147	1	.	1	0.01	.
1986	484	71	.	71	0.15	.
1987	354	38	.	38	0.11	.
1988	383	102	19	121	0.32	67

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	259.8	31.4	2.5	32.4	0.12	94
CL=+/-	156.1	32.4	19.1	32.2	0.04	24
N	5	5	2	5	5	5
PREV 10	235.9	37.4	3.8	39.6	0.17	91
CL=+/-	134.0	22.5	4.9	22.9	0.07	18
N	7	7	4	7	7	7
PREV 15	218.8	34.3	10.6	41.7	0.19	75
CL=+/-	120.9	16.2	15.1	21.0	0.07	36
N	10	10	7	10	10	10

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4402090 SERPENTINE RIVER (COAL RIVER)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	754	95	41	136	0.18	.
1974	654	71	18	89	0.14	84
1975	457	66	7	73	0.16	91
1976	475	133	7	140	0.29	90
1977	296	119	10	129	0.44	93
1978	667	237	71	308	0.46	63
1979	384	76	2	78	0.20	99
1980	329	169	15	184	0.56	84
1981	408	179	8	187	0.46	95
1982	576	165	22	187	0.32	89
1983	470	81	5	86	0.18	97
1984	70	34	6	40	0.57	93
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	313	80	13	93	0.30	.
1988	277	188	13	201	0.73	86

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	284.3	65.0	8.0	73.0	0.26	96
CL=+/-	201.5	66.7	10.8	71.5	0.12	19
N	3	3	3	3	3	3
PREV 10	402.1	127.6	17.8	145.4	0.36	89
CL=+/-	180.9	57.9	18.8	73.0	0.10	8
N	8	8	8	8	8	8
PREV 15	450.2	115.8	17.3	133.1	0.30	89
CL=+/-	183.9	34.9	11.5	42.8	0.08	7
N	13	13	13	13	13	13

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4402370 COOK'S BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	448	133	.	133	0.30	.
1974	199	2	.	2	0.01	.
1975	111	2	.	2	0.02	.
1976	15	.	.	.	.	.
1977	47	4	.	4	0.09	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	.	.	.	.	.	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	.	.	.	.	.	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	53	4	.	4	0.08	.
1988	167	16	.	16	0.10	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	53.0	4.0	.	4.0	0.08	.
CL=+/-	.	.	.	.	.	.
N	1	1	0	1	1	1
PREV 10	53.0	4.0	.	4.0	0.08	.
CL=+/-	.	.	.	.	.	.
N	1	1	0	1	1	1
PREV 15	145.5	29.0	.	29.0	0.17	.
CL=+/-	161.8	72.2	.	72.2	0.17	.
N	6	5	0	5	5	5

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4402430 HUMBER RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	9612	3411	304	3715	0.39	.
1974	8976	2742	107	2849	0.32	97
1975	9611	6147	114	6261	0.65	96
1976	10489	5102	61	5163	0.49	99
1977	6127	2158	45	2203	0.36	99
1978	7633	2722	187	2909	0.38	92
1979	7961	3343	27	3370	0.42	99
1980	8292	3512	303	3815	0.46	92
1981	8701	4132	153	4285	0.49	96
1982	8737	4287	95	4382	0.50	98
1983	7746	3110	47	3157	0.41	99
1984	7189	2872	40	2912	0.41	99
1985	7211	2430	11	2441	0.34	100
1986	8635	3456	261	3717	0.43	90
1987	7250	3074	113	3187	0.44	97
1988	8521	4042	144	4186	0.49	96

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	7606.2	2988.4	94.4	3082.8	0.41	97
CL=+/-	619.5	467.1	124.6	575.6	0.03	3
N	5	5	5	5	5	5
PREV 10	7935.5	3293.8	123.7	3417.5	0.43	96
CL=+/-	625.8	419.7	72.2	447.5	0.03	2
N	10	10	10	10	10	10
PREV 15	8278.0	3499.9	124.5	3624.4	0.44	97
CL=+/-	1142.0	582.3	54.3	590.1	0.04	1
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4402450 HUGHES BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	954	177	24	201	0.21	.
1974	.	.	.	.	.	.
1975	140	4	.	4	0.03	.
1976	211	6	.	6	0.03	.
1977	429	64	.	64	0.15	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	.	.	.	.	.	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	.	.	.	.	.	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	.	.	.	.	.	.
1988	.	.	.	.	.	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 15	433.5	62.8	24.0	68.8	0.16	.
CL=+/-	368.1	129.0	.	147.1	0.08	.
N	4	4	1	4	4	4

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4402740 GOOSE ARM RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	53	5	.	5	0.09	.
1974	253	1	.	1	0.00	.
1975	121	.	.	.	.	.
1976	768	21	4	25	0.03	.
1977	366	12	.	12	0.03	.
1978	302	3	.	3	0.01	.
1979	287	18	.	18	0.06	.
1980	376	19	2	21	0.06	90
1981	255	16	.	16	0.06	.
1982	328	26	1	27	0.08	94
1983	573	42	.	42	0.07	.
1984	.	.	.	.	.	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	571	15	.	15	0.03	.
1988	615	35	.	35	0.06	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	572.0	28.5	.	28.5	0.05	.
CL=+/-	1.4	171.5	.	171.5	0.05	.
N	2	2	0	2	2	2
PREV 10	384.6	19.9	1.5	20.3	0.05	92
CL=+/-	133.3	11.0	6.4	11.1	0.02	29
N	7	7	2	7	7	7
PREV 15	354.4	16.2	2.3	16.8	0.04	92
CL=+/-	200.0	7.8	3.8	8.0	0.02	40
N	12	11	3	11	11	11

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4503520 TROUT RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	64	1	1	2	0.03	.
1974	346	10	.	10	0.03	.
1975	224	2	.	2	0.01	.
1976	181	3	1	4	0.02	67
1977	374	8	.	8	0.02	.
1978	56	11	.	11	0.20	.
1979	87	6	.	6	0.07	.
1980	185	8	.	8	0.04	.
1981	531	54	.	54	0.10	.
1982	324	47	.	47	0.15	.
1983	308	6	1	7	0.02	98
1984	277	13	.	13	0.05	.
1985	312	.	.	.	.	.
1986	229	1	.	1	0.00	.
1987	85	1	.	1	0.01	.
1988	257	.	.	.	.	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	242.2	5.3	1.0	5.5	0.02	98
CL=+/-	93.9	9.0	.	9.1	0.02	.
N	5	4	1	4	4	4
PREV 10	239.4	16.3	1.0	16.4	0.07	98
CL=+/-	144.3	15.3	.	15.2	0.04	.
N	10	9	1	9	9	9
PREV 15	238.9	12.2	1.0	12.4	0.05	96
CL=+/-	134.0	9.7	0.0	9.6	0.03	37
N	15	14	3	14	14	14

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4503920 LOMOND RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1232	286	55	341	0.28	.
1974	1331	324	19	343	0.26	94
1975	773	258	20	278	0.36	94
1976	2045	650	25	675	0.33	91
1977	1461	495	34	529	0.36	95
1978	1267	345	29	374	0.30	94
1979	900	235	2	237	0.26	99
1980	1218	293	13	306	0.25	95
1981	1446	507	3	510	0.35	99
1982	1435	308	7	315	0.22	99
1983	1112	251	3	254	0.23	99
1984	1505	546	28	574	0.38	90
1985	1075	203	2	205	0.19	100
1986	1164	371	46	417	0.36	82
1987	1186	297	13	310	0.26	97
1988	1545	404	25	429	0.28	92

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1208.4	333.6	18.4	352.0	0.29	95
CL=+/-	171.4	166.3	23.1	182.6	0.07	3
N	5	5	5	5	5	5
PREV 10	1230.8	335.6	14.6	350.2	0.28	96
CL=+/-	188.3	80.5	10.7	85.5	0.04	2
N	10	10	10	10	10	10
PREV 15	1276.7	357.9	19.9	377.9	0.30	95
CL=+/-	295.6	72.4	9.1	75.5	0.03	2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4504040 DEER ARM RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	79	9	.	9	0.11	.
1974	.	.	.	.	.	.
1975	576	79	1	80	0.14	.
1976	115	.	.	.	.	.
1977	236	4	.	4	0.02	.
1978	56	.	.	.	.	.
1979	338	38	.	38	0.11	.
1980	339	2	.	2	0.01	.
1981	348	1	.	1	0.00	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	22	1	.	1	0.05	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	3	1	.	1	0.33	.
1988	158	20	.	20	0.13	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	12.5	1.0	.	1.0	0.08	.
CL=+/-	13.4	0.0	.	0.0	0.12	.
N	2	2	0	2	2	2
PREV 10	184.3	8.6	.	8.6	0.04	.
CL=+/-	173.2	20.4	.	20.4	0.06	.
N	6	5	0	5	5	5
PREV 15	211.2	16.9	1.0	17.0	0.07	.
CL=+/-	187.0	23.5	.	23.7	0.06	.
N	10	8	1	8	8	8

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4604220 WESTERN BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	107	59	18	77	0.72	.
1974	231	42	20	62	0.27	75
1975	105	53	12	65	0.62	78
1976	919	133	.	133	0.14	.
1977	1506	109	16	125	0.08	89
1978	486	8	.	8	0.02	.
1979	1023	34	.	34	0.03	.
1980	416	40	2	42	0.10	94
1981	726	54	.	54	0.07	.
1982	683	48	1	49	0.07	98
1983	.	.	.	.	.	.
1984	454	3	.	3	0.01	.
1985	.	.	.	.	.	.
1986	.	.	.	.	.	.
1987	.	.	.	.	.	.
1988	.	.	.	.	.	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	454.0	3.0	.	3.0	0.01	.
CL=+/-	.	.	.	.	.	.
N	1	1	0	1	1	1
PREV 10	631.3	31.2	1.5	31.7	0.05	97
CL=+/-	229.8	22.1	6.4	22.5	0.02	10
N	6	6	2	6	6	6
PREV 15	605.1	53.0	11.5	59.3	0.10	86
CL=+/-	426.2	25.8	8.6	27.7	0.04	19
N	11	11	6	11	11	11

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4604560 PARSONS POND RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	26	14	3	17	0.65	.
1974	104	7	.	7	0.07	.
1975	105	15	3	18	0.17	70
1976	541	96	.	96	0.18	.
1977	521	73	2	75	0.14	98
1978	350	14	.	14	0.04	.
1979	245	19	.	19	0.08	.
1980	325	30	.	30	0.09	.
1981	359	18	2	20	0.06	94
1982	364	35	.	35	0.10	.
1983	388	27	.	27	0.07	.
1984	347	45	1	46	0.13	96
1985	287	11	.	11	0.04	.
1986	251	26	.	26	0.10	.
1987	242	9	.	9	0.04	.
1988	371	48	.	48	0.13	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	303.0	23.6	1.0	23.8	0.08	96
CL=+/-	62.9	18.1	.	18.5	0.04	.
N	5	5	1	5	5	5
PREV 10	315.8	23.4	1.5	23.7	0.08	95
CL=+/-	54.9	8.1	6.4	8.2	0.02	21
N	10	10	2	10	10	10
PREV 15	297.0	29.3	2.2	30.0	0.10	95
CL=+/-	143.4	13.9	1.0	13.9	0.03	13
N	15	15	5	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4604620 PORTLAND CREEK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	700	372	69	441	0.63	.
1974	1058	341	29	370	0.35	93
1975	640	277	23	300	0.47	94
1976	3010	1047	16	1063	0.35	95
1977	3812	850	315	1165	0.31	77
1978	2412	312	9	321	0.13	99
1979	2062	472	25	497	0.24	93
1980	2974	652	98	750	0.25	83
1981	4265	697	58	755	0.18	92
1982	3341	410	28	438	0.13	96
1983	4287	374	25	399	0.09	94
1984	3659	893	55	948	0.26	87
1985	2818	575	22	597	0.21	98
1986	3398	804	36	840	0.25	94
1987	2770	617	20	637	0.23	98
1988	4044	1137	139	1276	0.32	82

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	3386.4	652.6	31.6	684.2	0.20	95
CL=+/-	630.2	252.7	18.0	267.1	0.07	1
N	5	5	5	5	5	5
PREV 10	3198.6	580.6	37.6	618.2	0.19	94
CL=+/-	736.6	135.6	18.7	146.7	0.04	2
N	10	10	10	10	10	10
PREV 15	2747.1	579.5	55.2	634.7	0.23	91
CL=+/-	1183.5	132.9	41.9	152.8	0.05	6
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4704740 RIVER OF PONDS

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1839	1378	30	1408	0.77	.
1974	1074	406	11	417	0.39	99
1975	1561	935	6	941	0.60	99
1976	4591	1838	12	1850	0.40	99
1977	2644	1279	53	1332	0.50	97
1978	2503	870	7	877	0.35	99
1979	3391	1772	12	1784	0.53	99
1980	2839	714	13	727	0.26	99
1981	4359	1444	13	1457	0.33	98
1982	2932	1288	10	1298	0.44	99
1983	2780	748	15	763	0.27	99
1984	3429	1079	.	1079	0.31	.
1985	3193	1007	2	1009	0.32	100
1986	3742	1359	9	1368	0.37	99
1987	4322	1521	.	1521	0.35	.
1988	3956	1617	4	1621	0.41	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	3493.2	1142.8	8.7	1148.0	0.33	99
CL=+/-	581.3	376.7	16.2	372.4	0.03	1
N	5	5	3	5	5	5
PREV 10	3349.0	1180.2	10.1	1188.3	0.35	99
CL=+/-	634.8	252.4	3.5	252.0	0.05	0
N	10	10	8	10	10	10
PREV 15	3013.3	1175.9	14.8	1188.7	0.39	99
CL=+/-	1022.2	222.5	8.0	223.5	0.05	1
N	15	15	13	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4704750 LITTLE BROOK PONDS

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	804	255	.	255	0.32	.
1974	217	34	.	34	0.16	.
1975	508	244	.	244	0.48	.
1976	509	374	.	374	0.73	.
1977	475	110	.	110	0.23	.
1978	321	65	.	65	0.20	.
1979	335	120	.	120	0.36	.
1980	510	136	.	136	0.27	.
1981	603	217	1	218	0.36	99
1982	590	76	.	76	0.13	.
1983	678	137	.	137	0.20	.
1984	999	264	.	264	0.26	.
1985	730	210	.	210	0.29	.
1986	831	223	.	223	0.27	.
1987	594	117	.	117	0.20	.
1988	789	160	.	160	0.20	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	766.4	190.2	.	190.2	0.25	.
CL=+/-	155.8	76.3	.	76.3	0.03	.
N	5	5	0	5	5	5
PREV 10	619.1	156.5	1.0	156.6	0.25	99
CL=+/-	207.7	48.3	.	48.4	0.04	.
N	10	10	1	10	10	10
PREV 15	580.3	172.1	1.0	172.2	0.30	99
CL=+/-	208.2	51.1	.	51.1	0.07	.
N	15	15	1	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4704800 TORRENT RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	413	88	3	91	0.22	.
1974	400	58	4	62	0.16	96
1975	364	123	6	129	0.35	91
1976	.	.	.	.	.	.
1977	.	.	.	.	.	.
1978	183	31	4	35	0.19	.
1979	238	65	3	68	0.29	91
1980	.	.	.	.	.	.
1981	656	167	18	185	0.28	.
1982	535	187	2	189	0.35	99
1983	354	82	1	83	0.23	99
1984	.	.	.	.	.	.
1985	251	70	.	70	0.28	.
1986	767	340	5	345	0.45	93
1987	576	165	2	167	0.29	99
1988	803	313	.	313	0.39	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	487.0	164.3	2.7	166.3	0.34	99
CL=+/-	230.7	198.2	5.2	201.6	0.11	1
N	4	4	3	4	4	4
PREV 10	445.0	138.4	5.0	142.8	0.32	98
CL=+/-	217.4	83.2	5.4	84.5	0.07	5
N	8	8	7	8	8	8
PREV 15	430.6	125.1	4.8	129.5	0.30	98
CL=+/-	183.9	58.8	3.5	59.7	0.06	4
N	11	11	10	11	11	11

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4704840 EAST RIVER (BIG EAST RIVER)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	858	172	15	187	0.22	.
1974	911	78	15	93	0.10	92
1975	602	70	3	73	0.12	96
1976	870	134	12	146	0.17	85
1977	1321	223	34	257	0.19	80
1978	1084	144	10	154	0.14	96
1979	1186	410	4	414	0.35	97
1980	1396	141	22	163	0.12	95
1981	474	65	3	68	0.14	98
1982	1063	155	5	160	0.15	93
1983	925	96	6	102	0.11	96
1984	791	152	.	152	0.19	.
1985	757	137	.	137	0.18	.
1986	640	139	2	141	0.22	99
1987	793	159	.	159	0.20	.
1988	888	246	.	246	0.28	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	781.2	136.6	4.0	138.2	0.18	97
CL=+/-	101.8	30.4	25.4	27.4	0.04	8
N	5	5	2	5	5	5
PREV 10	910.9	159.8	7.4	165.0	0.18	96
CL=+/-	275.0	66.3	6.4	66.2	0.05	4
N	10	10	7	10	10	10
PREV 15	911.4	151.7	10.9	160.4	0.18	94
CL=+/-	260.3	45.8	6.1	46.7	0.04	4
N	15	15	12	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4805030 CASTOR RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	529	403	3	406	0.77	.
1974	687	351	4	355	0.52	99
1975	811	866	4	870	1.07	99
1976	855	590	17	607	0.71	98
1977	689	670	6	676	0.98	99
1978	792	274	3	277	0.35	100
1979	1086	1023	5	1028	0.95	98
1980	745	341	17	358	0.48	98
1981	1368	880	21	901	0.66	94
1982	1534	651	45	696	0.45	95
1983	887	387	3	390	0.44	100
1984	1211	474	3	477	0.39	99
1985	1097	442	.	442	0.40	.
1986	1398	776	1	777	0.56	100
1987	1297	790	2	792	0.61	100
1988	1445	780	.	780	0.54	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1178.0	573.8	2.3	575.6	0.49	100
CL=+/-	196.8	240.3	1.5	240.0	0.09	0
N	5	5	4	5	5	5
PREV 10	1141.5	603.8	11.1	613.8	0.54	98
CL=+/-	268.6	182.6	11.2	184.1	0.10	2
N	10	10	9	10	10	10
PREV 15	999.1	594.5	9.6	603.5	0.60	98
CL=+/-	307.4	129.3	7.0	130.3	0.11	1
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4905170 ST. GENEVIEVE RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1495	1777	135	1912	1.28	.
1974	1824	1165	8	1173	0.64	100
1975	2074	1718	10	1728	0.83	99
1976	2461	2376	17	2393	0.97	99
1977	2119	1548	12	1560	0.74	99
1978	1587	931	9	940	0.59	99
1979	2591	2130	8	2138	0.83	99
1980	2140	1129	11	1140	0.53	99
1981	2386	1401	7	1408	0.59	99
1982	1901	1194	7	1201	0.63	100
1983	2582	1160	4	1164	0.45	100
1984	2011	995	.	995	0.49	.
1985	1535	675	1	676	0.44	100
1986	1922	741	3	744	0.39	100
1987	1739	676	2	678	0.39	100
1988	2122	899	3	902	0.43	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1957.8	849.4	2.5	851.4	0.43	100
CL=+/-	393.8	270.5	2.1	271.1	0.04	0
N	5	5	4	5	5	5
PREV 10	2039.4	1103.2	5.8	1108.4	0.54	100
CL=+/-	381.8	310.3	2.6	311.7	0.09	0
N	10	10	9	10	10	10
PREV 15	2024.5	1307.7	16.7	1323.3	0.65	99
CL=+/-	362.2	285.5	19.8	292.4	0.11	1
N	15	15	14	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4905190 WEST RIVER (WESTERN ARM BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	409	243	.	243	0.59	.
1974	361	124	.	124	0.34	.
1975	155	8	.	8	0.05	.
1976	115	32	.	32	0.28	.
1977	107	11	.	11	0.10	.
1978	168	22	1	23	0.14	92
1979	5	.	.	.	.	.
1980	175	30	2	32	0.18	.
1981	209	41	.	41	0.20	.
1982	379	73	.	73	0.19	.
1983	15	.	.	.	.	.
1984	432	115	.	115	0.27	.
1985	223	98	2	100	0.45	98
1986	83	17	.	17	0.20	.
1987	269	59	2	61	0.23	89
1988	701	171	.	171	0.24	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	204.4	72.3	2.0	73.3	0.29	97
CL=+/-	163.5	69.5	0.0	69.8	0.09	7
N	5	4	2	4	4	4
PREV 10	195.8	56.9	1.8	57.8	0.24	97
CL=+/-	140.9	30.2	0.8	30.2	0.06	7
N	10	8	4	8	8	8
PREV 15	207.0	67.2	1.8	67.7	0.29	97
CL=+/-	137.7	39.8	0.8	39.7	0.10	13
N	15	13	4	13	13	13

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4905200 EAST RIVER (EASTERN ARM BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1975	34	36	.	36	1.06	.
1976	14	.	.	.	.	.
1977	36	15	.	15	0.42	.
1978	15	13	.	13	0.87	.
1979	.	.	.	.	.	.
1980	30	5	.	5	0.17	.
1981	32	1	.	1	0.03	.
1982	41	8	.	8	0.20	.
1983	109	40	.	40	0.37	.
1984	82	26	.	26	0.32	.
1985	38	11	.	11	0.29	.
1986	98	9	.	9	0.09	.
1987	56	16	.	16	0.29	.
1988	118	51	.	51	0.43	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
PREV 5	76.6	20.4	.	20.4	0.27	.
CL=+/-	29.4	15.9	.	15.9	0.12	.
N	5	5	0	5	5	5
PREV 10	55.7	14.3	.	14.3	0.26	.
CL=+/-	33.0	9.2	.	9.2	0.10	.
N	9	9	0	9	9	9
PREV 15	48.8	16.4	.	16.4	0.32	.
CL=+/-	31.3	8.4	.	8.4	0.13	.
N	12	11	0	11	11	11

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4905460 BIG BROOK

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	150	204	10	214	1.43	.
1974	197	137	3	140	0.71	99
1975	142	82	1	83	0.58	99
1976	15	6	.	6	0.40	.
1977	178	129	.	129	0.72	.
1978	125	110	.	110	0.88	.
1979	136	128	.	128	0.94	.
1980	290	146	2	148	0.51	98
1981	329	188	3	191	0.58	98
1982	469	230	2	232	0.49	99
1983	727	360	9	369	0.51	96
1984	550	116	.	116	0.21	.
1985	348	106	.	106	0.30	.
1986	216	55	.	55	0.25	.
1987	223	63	.	63	0.28	.
1988	538	185	.	185	0.34	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	412.8	140.0	9.0	141.8	0.34	96
CL=+/-	221.6	156.2	.	161.1	0.15	.
N	5	5	1	5	5	5
PREV 10	341.3	150.2	4.0	151.8	0.44	98
CL=+/-	191.5	64.7	5.4	66.6	0.11	3
N	10	10	4	10	10	10
PREV 15	273.0	137.3	4.3	139.3	0.51	98
CL=+/-	187.2	46.9	3.4	48.3	0.13	2
N	15	15	7	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 4905510 WATSON'S BROOK (WATTS BIGHT BROOK)

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	320	21	.	21	0.07	.
1974	141	12	.	12	0.09	.
1975	128	6	1	7	0.05	92
1976	73	10	.	10	0.14	.
1977	247	40	.	40	0.16	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	.	.	.	.	.	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	347	27	.	27	0.08	.
1985	222	45	.	45	0.20	.
1986	221	50	.	50	0.23	.
1987	255	52	.	52	0.20	.
1988	290	62	.	62	0.21	.

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	261.3	43.5	.	43.5	0.17	.
CL=+/-	59.3	18.1	.	18.1	0.08	.
N	4	4	0	4	4	4
PREV 10	261.3	43.5	.	43.5	0.17	.
CL=+/-	59.3	18.1	.	18.1	0.08	.
N	4	4	0	4	4	4
PREV 15	217.1	29.2	1.0	29.3	0.14	92
CL=+/-	89.7	13.8	.	13.7	0.05	.
N	9	9	1	9	9	9

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 5000120 FORTEAU RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1151	472	20	492	0.43	.
1974	785	258	14	272	0.35	97
1975	748	284	7	291	0.39	97
1976	1482	818	19	837	0.56	94
1977	1367	612	32	644	0.47	96
1978	925	164	19	183	0.20	97
1979	996	394	27	421	0.42	86
1980	799	339	31	370	0.46	93
1981	1159	540	23	563	0.49	94
1982	1259	557	14	571	0.45	97
1983	1529	748	14	762	0.50	98
1984	1336	402	18	420	0.31	98
1985	1114	317	7	324	0.29	98
1986	1458	356	27	383	0.26	92
1987	1368	537	21	558	0.41	94
1988	1765	538	24	562	0.32	96

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	1361.0	472.0	17.4	489.4	0.36	96
CL=+/-	157.6	217.5	9.3	217.3	0.09	2
N	5	5	5	5	5	5
PREV 10	1194.3	435.4	20.1	455.5	0.38	96
CL=+/-	238.5	116.8	5.2	115.8	0.06	1
N	10	10	10	10	10	10
PREV 15	1165.1	453.2	19.5	472.7	0.41	96
CL=+/-	264.6	101.3	4.2	102.0	0.05	1
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 5000220 L'ANSE-AU-LOUP RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	154	2	.	2	0.01	.
1974	.	.	.	.	.	.
1975	.	.	.	.	.	.
1976	.	.	.	.	.	.
1977	.	.	.	.	.	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	.	.	.	.	.	.
1982	.	.	.	.	.	.
1983	.	.	.	.	.	.
1984	.	.	.	.	.	.
1985	573	114	5	119	0.21	.
1986	850	35	1	36	0.04	99
1987	851	202	1	203	0.24	97
1988	981	230	2	232	0.24	99

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	758.0	117.0	2.3	119.3	0.16	99
CL=+/-	160.2	207.5	5.7	207.4	0.13	4
N	3	3	3	3	3	3
PREV 10	758.0	117.0	2.3	119.3	0.16	99
CL=+/-	160.2	207.5	5.7	207.4	0.13	4
N	3	3	3	3	3	3
PREV 15	607.0	88.3	2.3	90.0	0.15	99
CL=+/-	329.1	142.0	5.7	143.1	0.12	6
N	4	4	3	4	4	4

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

RIVER 5000360 PINWARE RIVER

YEAR	EFFORT ROD DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1738	957	412	1369	0.79	.
1974	1928	482	277	759	0.39	78
1975	1432	785	147	932	0.65	77
1976	2414	1680	291	1971	0.82	73
1977	2551	1050	561	1611	0.63	75
1978	1488	409	164	573	0.39	86
1979	1153	507	92	599	0.52	82
1980	1677	599	306	905	0.54	62
1981	2194	1158	197	1355	0.62	75
1982	2020	714	66	780	0.39	95
1983	2000	1252	116	1368	0.68	86
1984	2661	585	167	752	0.28	88
1985	1977	661	88	749	0.38	87
1986	2335	680	156	836	0.36	81
1987	2774	1148	193	1341	0.48	78
1988	2961	824	225	1049	0.35	84

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	2349.4	865.2	144.0	1009.2	0.43	84
CL=+/-	366.9	384.8	51.9	394.0	0.13	5
N	5	5	5	5	5	5
PREV 10	2027.9	771.3	154.5	925.8	0.46	83
CL=+/-	501.4	214.9	50.1	223.0	0.08	5
N	10	10	10	10	10	10
PREV 15	2022.8	844.5	215.5	1060.0	0.52	80
CL=+/-	473.2	196.0	74.5	228.8	0.09	6
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

Table 17. Annual recreational summaries by Statistical Section.

STATISTICAL SECTION 1
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	712	30	0	30	0.04	.
1974	687	31	0	31	0.05	100
1975	457	46	0	46	0.10	100
1976	832	92	0	92	0.11	100
1977	1341	143	0	143	0.11	100
1978	664	91	0	91	0.14	100
1979	662	126	0	126	0.19	100
1980	637	76	0	76	0.12	100
1981	627	147	8	155	0.25	90
1982	522	53	0	53	0.10	100
1983	868	132	2	134	0.15	96
1984	381	58	0	58	0.15	100
1985	521	88	0	88	0.17	100
1986	505	136	0	136	0.27	100
1987	651	77	0	77	0.12	100
1988	943	158	0	158	0.17	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	585.2	98.2	0.4	98.6	0.17	99.6
CL=+/-	184.8	42.7	1.1	43.4	0.05	0.7
N	5	5	5	5	5	5
PREV 10	603.8	98.4	1.0	99.4	0.16	99.1
CL=+/-	130.7	24.4	1.8	25.5	0.03	1.5
N	10	10	10	10	10	10
PREV 15	671.1	88.4	0.7	89.1	0.13	99.2
CL=+/-	227.0	22.4	1.2	23.0	0.03	1.2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 38
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	427	207	4	211	0.49	.
1974	537	314	4	318	0.59	98
1975	452	156	4	160	0.35	99
1976	321	75	3	78	0.24	98
1977	478	224	3	227	0.47	96
1978	514	175	3	178	0.35	99
1979	611	225	4	229	0.37	98
1980	910	332	3	335	0.37	99
1981	767	404	2	406	0.53	99
1982	916	668	4	672	0.73	99
1983	779	196	2	198	0.25	100
1984	1007	700	8	708	0.70	96
1985	1302	424	27	451	0.35	96
1986	1511	463	32	495	0.33	93
1987	966	468	24	492	0.51	95
1988	1571	607	11	618	0.39	98

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	1113.0	450.2	18.6	468.8	0.42	96.3
CL=+/-	290.9	222.3	16.0	225.6	0.14	2.5
N	5	5	5	5	5	5
PREV 10	928.3	405.5	10.9	416.4	0.45	97.2
CL=+/-	299.6	130.2	8.5	132.7	0.11	1.7
N	10	10	10	10	10	10
PREV 15	766.5	335.4	8.5	343.9	0.45	97.4
CL=+/-	340.0	102.2	5.6	104.5	0.09	1.4
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 39
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1141	439	21	460	0.40	.
1974	886	344	9	353	0.40	98
1975	752	354	16	370	0.49	96
1976	605	222	2	224	0.37	99
1977	760	334	45	379	0.50	83
1978	791	191	17	208	0.26	95
1979	1100	508	6	514	0.47	97
1980	1265	488	26	514	0.41	95
1981	1271	656	15	671	0.53	97
1982	1894	887	11	898	0.47	98
1983	1869	471	6	477	0.26	99
1984	2583	1222	60	1282	0.50	89
1985	2420	673	3	676	0.28	100
1986	1919	475	1	476	0.25	100
1987	1246	361	3	364	0.29	99
1988	2036	806	12	818	0.40	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	2007.4	640.4	14.6	655.0	0.33	98.1
CL=+/-	526.4	427.2	31.6	457.0	0.11	2.5
N	5	5	5	5	5	5
PREV 10	1635.8	593.2	14.8	608.0	0.37	97.6
CL=+/-	590.4	207.2	12.6	215.8	0.08	1.4
N	10	10	10	10	10	10
PREV 15	1366.8	508.3	16.1	524.4	0.38	97.1
CL=+/-	625.0	147.6	9.3	152.2	0.06	1.5
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 40
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	8747	3026	540	3566	0.41	.
1974	8620	2191	390	2581	0.30	89
1975	9412	2797	417	3214	0.34	84
1976	9784	2824	366	3190	0.33	88
1977	7926	2321	702	3023	0.38	80
1978	5713	1127	486	1613	0.28	83
1979	5724	2135	73	2208	0.39	94
1980	8189	2641	526	3167	0.39	80
1981	8536	2985	402	3387	0.40	87
1982	9692	3138	365	3503	0.36	89
1983	10596	1536	491	2027	0.19	86
1984	9644	3068	228	3296	0.34	87
1985	8662	2044	220	2264	0.26	93
1986	11550	2881	390	3271	0.28	84
1987	8168	1781	202	1983	0.24	93
1988	9513	2717	181	2898	0.30	91

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	9724.0	2262.0	306.2	2568.2	0.26	89.2
CL=+/-	1382.9	841.8	159.0	821.6	0.05	5.2
N	5	5	5	5	5	5
PREV 10	8647.4	2333.6	338.3	2671.9	0.31	87.6
CL=+/-	1883.1	507.3	107.4	510.8	0.05	3.8
N	10	10	10	10	10	10
PREV 15	8730.9	2433.0	386.5	2819.5	0.32	86.8
CL=+/-	1563.4	341.8	87.6	355.1	0.03	3.1
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 41
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	10270	3404	480	3884	0.38	.
1974	10326	2131	354	2485	0.24	91
1975	12266	2974	339	3313	0.27	86
1976	11180	2297	188	2485	0.22	94
1977	9283	2034	292	2326	0.25	89
1978	5371	1200	111	1311	0.24	95
1979	2027	437	11	448	0.22	99
1980	4127	1572	147	1719	0.42	75
1981	5775	1926	98	2024	0.35	94
1982	5725	1907	104	2011	0.35	95
1983	5884	1539	63	1602	0.27	97
1984	5139	1779	34	1813	0.35	98
1985	4117	827	26	853	0.21	99
1986	5038	938	40	978	0.19	95
1987	4178	1026	14	1040	0.25	99
1988	4880	1117	49	1166	0.24	95

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	4871.2	1221.8	35.4	1257.2	0.26	97.5
CL=+/-	737.3	514.1	22.7	525.4	0.06	1.1
N	5	5	5	5	5	5
PREV 10	4738.1	1315.1	64.8	1379.9	0.29	95.6
CL=+/-	1175.5	361.9	33.8	384.0	0.05	1.6
N	10	10	10	10	10	10
PREV 15	6713.7	1732.7	153.4	1886.1	0.28	93.2
CL=+/-	3100.0	442.8	81.1	514.7	0.03	2.8
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 43
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	117	17	3	20	0.17	.
1974	285	51	47	98	0.34	27
1975	135	13	9	22	0.16	85
1976	.	.	.	.	.	.
1977	.	.	.	.	.	.
1978	.	.	.	.	.	.
1979	.	.	.	.	.	.
1980	.	.	.	.	.	.
1981	164	62	2	64	0.39	.
1982	188	43	8	51	0.27	89
1983	204	29	4	33	0.16	91
1984	110	18	1	19	0.17	97
1985	147	1	0	1	0.01	100
1986	484	71	0	71	0.15	100
1987	354	38	0	38	0.11	100
1988	383	102	19	121	0.32	67

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	259.8	31.4	1.0	32.4	0.12	97.0
CL=+/-	156.1	32.4	2.2	32.2	0.04	5.3
N	5	5	5	5	5	5
PREV 10	235.9	37.4	2.1	39.6	0.17	94.5
CL=+/-	134.0	22.5	2.7	22.9	0.07	6.6
N	7	7	7	7	7	7
PREV 15	218.8	34.3	7.4	41.7	0.19	80.9
CL=+/-	120.9	16.2	10.2	21.0	0.07	21.6
N	10	10	10	10	10	10

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 44
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	11821	3821	369	4190	0.35	.
1974	10082	2816	125	2941	0.29	97
1975	10440	6219	121	6340	0.61	96
1976	11958	5262	72	5334	0.45	99
1977	7265	2357	55	2412	0.33	99
1978	8602	2962	258	3220	0.37	90
1979	8632	3437	29	3466	0.40	99
1980	8997	3700	320	4020	0.45	91
1981	9364	4327	161	4488	0.48	96
1982	9641	4478	118	4596	0.48	97
1983	8789	3233	52	3285	0.37	99
1984	7259	2906	46	2952	0.41	99
1985	7211	2430	11	2441	0.34	100
1986	8635	3456	261	3717	0.43	90
1987	8187	3173	126	3299	0.40	96
1988	9580	4281	157	4438	0.46	95

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	8016.2	3039.6	99.2	3138.8	0.39	97.1
CL=+/-	746.8	488.1	123.8	590.0	0.03	2.5
N	5	5	5	5	5	5
PREV 10	8531.7	3410.2	138.2	3548.4	0.42	96.0
CL=+/-	796.8	450.6	78.2	480.4	0.03	1.8
N	10	10	10	10	10	10
PREV 15	9125.5	3638.5	141.6	3780.1	0.41	96.7
CL=+/-	1479.2	587.2	61.5	597.7	0.04	1.6
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 45
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1375	296	56	352	0.26	.
1974	1677	334	19	353	0.21	94
1975	1573	339	21	360	0.23	94
1976	2341	653	26	679	0.29	93
1977	2071	507	34	541	0.26	95
1978	1379	356	29	385	0.28	95
1979	1325	279	2	281	0.21	99
1980	1742	303	13	316	0.18	96
1981	2325	562	3	565	0.24	99
1982	1759	355	7	362	0.21	99
1983	1420	257	4	261	0.18	99
1984	1804	560	28	588	0.33	90
1985	1387	203	2	205	0.15	100
1986	1393	372	46	418	0.30	82
1987	1274	299	13	312	0.24	97
1988	1960	424	25	449	0.23	92

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	1455.6	338.2	18.6	356.8	0.25	94.9
CL=+/-	202.6	172.0	22.9	187.7	0.07	3.4
N	5	5	5	5	5	5
PREV 10	1580.8	354.6	14.7	369.3	0.23	96.2
CL=+/-	326.7	85.8	10.7	89.7	0.03	2.3
N	10	10	10	10	10	10
PREV 15	1656.3	378.3	20.2	398.5	0.24	95.6
CL=+/-	353.0	72.1	9.1	74.7	0.02	2.2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 46
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	833	445	90	535	0.64	.
1974	1393	390	49	439	0.32	90
1975	850	345	38	383	0.45	91
1976	4470	1276	16	1292	0.29	96
1977	5839	1032	333	1365	0.23	79
1978	3248	334	9	343	0.11	99
1979	3330	525	25	550	0.17	93
1980	3715	722	100	822	0.22	84
1981	5350	769	60	829	0.15	92
1982	4388	493	29	522	0.12	96
1983	4675	401	25	426	0.09	95
1984	4460	941	56	997	0.22	88
1985	3105	586	22	608	0.20	98
1986	3649	830	36	866	0.24	94
1987	3012	626	20	646	0.21	98
1988	4415	1185	139	1324	0.30	82

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	3780.2	676.8	31.8	708.6	0.19	95.3
CL=+/-	762.6	263.5	18.5	278.9	0.06	1.0
N	5	5	5	5	5	5
PREV 10	3893.2	622.7	38.2	660.9	0.17	94.6
CL=+/-	783.3	138.2	19.2	150.8	0.03	1.9
N	10	10	10	10	10	10
PREV 15	3487.8	647.7	60.5	708.2	0.20	91.7
CL=+/-	1513.1	154.1	44.2	175.3	0.04	5.2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 47
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	3914	1893	48	1941	0.50	.
1974	2602	576	30	606	0.23	98
1975	3035	1372	15	1387	0.46	97
1976	5970	2346	24	2370	0.40	98
1977	4440	1612	87	1699	0.38	96
1978	4091	1110	21	1131	0.28	99
1979	5150	2367	19	2386	0.46	98
1980	4745	991	35	1026	0.22	99
1981	6092	1893	35	1928	0.32	97
1982	5120	1706	17	1723	0.34	99
1983	4737	1063	22	1085	0.23	99
1984	5219	1495	0	1495	0.29	100
1985	4931	1424	2	1426	0.29	100
1986	5980	2061	16	2077	0.35	99
1987	6285	1962	2	1964	0.31	100
1988	6436	2336	4	2340	0.36	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	5430.4	1601.0	8.4	1609.4	0.30	99.5
CL=+/-	672.2	509.7	12.3	506.7	0.04	0.6
N	5	5	5	5	5	5
PREV 10	5235.0	1607.2	16.9	1624.1	0.31	98.9
CL=+/-	691.4	334.7	9.0	333.0	0.04	0.5
N	10	10	10	10	10	10
PREV 15	4820.7	1591.4	24.9	1616.3	0.34	98.5
CL=+/-	1082.9	285.2	12.0	284.9	0.04	0.8
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 48
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	529	403	3	406	0.77	.
1974	687	351	4	355	0.52	99
1975	811	866	4	870	1.07	99
1976	855	590	17	607	0.71	98
1977	689	670	6	676	0.98	99
1978	792	274	3	277	0.35	100
1979	1086	1023	5	1028	0.95	98
1980	745	341	17	358	0.48	98
1981	1368	880	21	901	0.66	94
1982	1534	651	45	696	0.45	95
1983	887	387	3	390	0.44	100
1984	1211	474	3	477	0.39	99
1985	1097	442	0	442	0.40	100
1986	1398	776	1	777	0.56	100
1987	1297	790	2	792	0.61	100
1988	1445	780	0	780	0.54	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	1178.0	573.8	1.8	575.6	0.49	99.7
CL=+/-	196.8	240.3	1.6	240.0	0.09	0.2
N	5	5	5	5	5	5
PREV 10	1141.5	603.8	10.0	613.8	0.54	98.3
CL=+/-	268.6	182.6	10.2	184.1	0.10	1.4
N	10	10	10	10	10	10
PREV 15	999.1	594.5	8.9	603.5	0.60	98.4
CL=+/-	307.4	129.3	6.6	130.3	0.11	1.1
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 49
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	2374	2245	145	2390	1.01	.
1974	2523	1438	11	1449	0.57	100
1975	2533	1850	12	1862	0.74	99
1976	2678	2424	17	2441	0.91	99
1977	2687	1743	12	1755	0.65	100
1978	1895	1076	10	1086	0.57	99
1979	2732	2258	8	2266	0.83	99
1980	2635	1310	15	1325	0.50	99
1981	2956	1631	10	1641	0.56	99
1982	2790	1505	9	1514	0.54	99
1983	3433	1560	13	1573	0.46	99
1984	3422	1279	0	1279	0.37	100
1985	2366	935	3	938	0.40	100
1986	2540	872	3	875	0.34	100
1987	2542	866	4	870	0.34	100
1988	3769	1368	3	1371	0.36	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	2860.6	1102.4	4.6	1107.0	0.39	99.6
CL=+/-	522.4	381.5	6.1	385.4	0.05	0.3
N	5	5	5	5	5	5
PREV 10	2731.1	1329.2	7.5	1336.7	0.49	99.5
CL=+/-	464.0	309.4	3.5	310.9	0.09	0.2
N	10	10	10	10	10	10
PREV 15	2673.7	1532.8	18.1	1550.9	0.58	99.4
CL=+/-	387.6	279.0	19.6	288.7	0.10	1.2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL SECTION 50
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	3043	1431	432	1863	0.61	.
1974	2713	740	291	1031	0.38	83
1975	2180	1069	154	1223	0.56	83
1976	3896	2498	310	2808	0.72	78
1977	3918	1662	593	2255	0.58	81
1978	2413	573	183	756	0.31	90
1979	2149	901	119	1020	0.47	83
1980	2476	938	337	1275	0.51	73
1981	3353	1698	220	1918	0.57	81
1982	3279	1271	80	1351	0.41	96
1983	3529	2000	130	2130	0.60	91
1984	3997	987	185	1172	0.29	92
1985	3664	1092	100	1192	0.33	91
1986	4643	1071	184	1255	0.27	86
1987	4993	1887	215	2102	0.42	83
1988	5707	1592	251	1843	0.32	88

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	4165.2	1407.4	162.8	1570.2	0.38	88.7
CL=+/-	632.0	611.6	57.9	619.9	0.11	3.8
N	5	5	5	5	5	5
PREV 10	3449.6	1241.8	175.3	1417.1	0.41	87.4
CL=+/-	937.5	334.9	53.3	335.9	0.08	4.0
N	10	10	10	10	10	10
PREV 15	3349.7	1321.2	235.5	1556.7	0.46	85.3
CL=+/-	866.0	294.2	76.6	321.4	0.08	4.4
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

Table 18. Annual recreational summaries by Statistical Area.

STATISTICAL AREA A(01)
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	712	30	0	30	0.04	.
1974	687	31	0	31	0.05	100
1975	457	46	0	46	0.10	100
1976	832	92	0	92	0.11	100
1977	1341	143	0	143	0.11	100
1978	664	91	0	91	0.14	100
1979	662	126	0	126	0.19	100
1980	637	76	0	76	0.12	100
1981	627	147	8	155	0.25	90
1982	522	53	0	53	0.10	100
1983	868	132	2	134	0.15	96
1984	381	58	0	58	0.15	100
1985	521	88	0	88	0.17	100
1986	505	136	0	136	0.27	100
1987	651	77	0	77	0.12	100
1988	943	158	0	158	0.17	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	585.2	98.2	0.4	98.6	0.17	99.6
CL=+/-	184.8	42.7	1.1	43.4	0.05	0.7
N	5	5	5	5	5	5
PREV 10	603.8	98.4	1.0	99.4	0.16	99.1
CL=+/-	130.7	24.4	1.8	25.5	0.03	1.5
N	10	10	10	10	10	10
PREV 15	671.1	88.4	0.7	89.1	0.13	99.2
CL=+/-	227.0	22.4	1.2	23.0	0.03	1.2
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA J2
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1568	646	25	671	0.43	.
1974	1423	658	13	671	0.47	98
1975	1204	510	20	530	0.44	97
1976	926	297	5	302	0.33	99
1977	1238	558	48	606	0.49	86
1978	1305	366	20	386	0.30	97
1979	1711	733	10	743	0.43	97
1980	2175	820	29	849	0.39	96
1981	2038	1060	17	1077	0.53	98
1982	2810	1555	15	1570	0.56	99
1983	2648	667	8	675	0.25	99
1984	3590	1922	68	1990	0.55	91
1985	3722	1097	30	1127	0.30	98
1986	3430	938	33	971	0.28	97
1987	2212	829	27	856	0.39	97
1988	3607	1413	23	1436	0.40	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	3120.4	1090.6	33.2	1123.8	0.36	97.4
CL=+/-	657.0	609.0	27.0	635.2	0.12	0.8
N	5	5	5	5	5	5
PREV 10	2564.1	998.7	25.7	1024.4	0.40	97.4
CL=+/-	821.6	321.8	12.3	329.9	0.08	0.8
N	10	10	10	10	10	10
PREV 15	2133.3	843.7	24.5	868.3	0.41	97.2
CL=+/-	921.1	239.9	9.1	245.0	0.07	0.9
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA K
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	19017	6430	1020	7450	0.39	.
1974	18946	4322	744	5066	0.27	90
1975	21678	5771	756	6527	0.30	85
1976	20964	5121	554	5675	0.27	91
1977	17209	4355	994	5349	0.31	84
1978	11084	2327	597	2924	0.26	88
1979	7751	2572	84	2656	0.34	97
1980	12316	4213	673	4886	0.40	79
1981	14311	4911	500	5411	0.38	89
1982	15417	5045	469	5514	0.36	91
1983	16480	3075	554	3629	0.22	90
1984	14783	4847	262	5109	0.35	92
1985	12779	2871	246	3117	0.24	95
1986	16588	3819	430	4249	0.26	87
1987	12346	2807	216	3023	0.24	95
1988	14393	3834	230	4064	0.28	92

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	14595.2	3483.8	341.6	3825.4	0.26	92.0
CL=+/-	1994.8	1070.2	180.1	1077.3	0.04	3.6
N	5	5	5	5	5	5
PREV 10	13385.5	3648.7	403.1	4051.8	0.30	90.4
CL=+/-	2716.3	749.3	136.8	796.9	0.04	2.7
N	10	10	10	10	10	10
PREV 15	15444.6	4165.7	539.9	4705.7	0.30	89.4
CL=+/-	3838.3	681.9	151.0	780.0	0.03	2.3
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA L
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	11938	3838	372	4210	0.35	.
1974	10367	2867	172	3039	0.29	96
1975	10575	6232	130	6362	0.60	96
1976	11958	5262	72	5334	0.45	99
1977	7265	2357	55	2412	0.33	99
1978	8602	2962	258	3220	0.37	90
1979	8632	3437	29	3466	0.40	99
1980	8997	3700	320	4020	0.45	91
1981	9528	4389	163	4552	0.48	96
1982	9829	4521	126	4647	0.47	97
1983	8993	3262	56	3318	0.37	99
1984	7369	2924	47	2971	0.40	99
1985	7358	2431	11	2442	0.33	100
1986	9119	3527	261	3788	0.42	90
1987	8541	3211	126	3337	0.39	97
1988	9963	4383	176	4559	0.46	95

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	8276.0	3071.0	100.2	3171.2	0.38	97.1
CL=+/-	860.3	517.6	123.0	621.2	0.03	2.4
N	5	5	5	5	5	5
PREV 10	8696.8	3436.4	139.7	3576.1	0.41	96.0
CL=+/-	811.2	461.2	77.8	491.9	0.03	1.7
N	10	10	10	10	10	10
PREV 15	9271.4	3661.3	146.5	3807.9	0.41	96.6
CL=+/-	1475.5	588.0	61.5	598.4	0.04	1.6
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA M
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	6122	2634	194	2828	0.46	.
1974	5672	1300	98	1398	0.25	96
1975	5458	2056	74	2130	0.39	95
1976	12781	4275	66	4341	0.34	97
1977	12350	3151	454	3605	0.29	90
1978	8718	1800	59	1859	0.21	98
1979	9805	3171	46	3217	0.33	98
1980	10202	2016	148	2164	0.21	96
1981	13767	3224	98	3322	0.24	95
1982	11267	2554	53	2607	0.23	98
1983	10832	1721	51	1772	0.16	98
1984	11483	2996	84	3080	0.27	95
1985	9423	2213	26	2239	0.24	99
1986	11022	3263	98	3361	0.30	96
1987	10571	2887	35	2922	0.28	99
1988	12811	3945	168	4113	0.32	95

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	10666.2	2616.0	58.8	2674.8	0.25	97.7
CL=+/-	770.7	785.3	38.6	809.7	0.05	0.8
N	5	5	5	5	5	5
PREV 10	10709.0	2584.5	69.8	2654.3	0.25	97.4
CL=+/-	1377.8	433.0	26.5	435.8	0.03	0.9
N	10	10	10	10	10	10
PREV 15	9964.9	2617.4	105.6	2723.0	0.27	96.3
CL=+/-	2532.0	428.7	58.6	441.6	0.03	2.0
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA N
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	2903	2648	148	2796	0.96	.
1974	3210	1789	15	1804	0.56	99
1975	3344	2716	16	2732	0.82	99
1976	3533	3014	34	3048	0.86	99
1977	3376	2413	18	2431	0.72	99
1978	2687	1350	13	1363	0.51	99
1979	3818	3281	13	3294	0.86	99
1980	3380	1651	32	1683	0.50	99
1981	4324	2511	31	2542	0.59	98
1982	4324	2156	54	2210	0.51	98
1983	4320	1947	16	1963	0.45	99
1984	4633	1753	3	1756	0.38	100
1985	3463	1377	3	1380	0.40	100
1986	3938	1648	4	1652	0.42	100
1987	3839	1656	6	1662	0.43	100
1988	5214	2148	3	2151	0.41	100

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	4038.6	1676.2	6.4	1682.6	0.42	99.6
CL=+/-	451.0	255.9	6.8	261.1	0.03	0.3
N	5	5	5	5	5	5
PREV 10	3872.6	1933.0	17.5	1950.5	0.50	99.1
CL=+/-	578.3	421.2	11.9	424.9	0.09	0.5
N	10	10	10	10	10	10
PREV 15	3672.8	2127.3	27.1	2154.4	0.59	99.2
CL=+/-	562.7	334.2	20.1	341.8	0.10	0.9
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

STATISTICAL AREA O(50)
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	3043	1431	432	1863	0.61	.
1974	2713	740	291	1031	0.38	83
1975	2180	1069	154	1223	0.56	83
1976	3896	2498	310	2808	0.72	78
1977	3918	1662	593	2255	0.58	81
1978	2413	573	183	756	0.31	90
1979	2149	901	119	1020	0.47	83
1980	2476	938	337	1275	0.51	73
1981	3353	1698	220	1918	0.57	81
1982	3279	1271	80	1351	0.41	96
1983	3529	2000	130	2130	0.60	91
1984	3997	987	185	1172	0.29	92
1985	3664	1092	100	1192	0.33	91
1986	4643	1071	184	1255	0.27	86
1987	4993	1887	215	2102	0.42	83
1988	5707	1592	251	1843	0.32	88

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	4165.2	1407.4	162.8	1570.2	0.38	88.7
CL=+/-	632.0	611.6	57.9	619.9	0.11	3.8
N	5	5	5	5	5	5
PREV 10	3449.6	1241.8	175.3	1417.1	0.41	87.4
CL=+/-	937.5	334.9	53.3	335.9	0.08	4.0
N	10	10	10	10	10	10
PREV 15	3349.7	1321.2	235.5	1556.7	0.46	85.3
CL=+/-	866.0	294.2	76.6	321.4	0.08	4.4
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

Table 19. Annual recreational summaries by Salmon Fishing Area.

SALMON FISHING AREA 12
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	1568	646	25	671	0.43	.
1974	1423	658	13	671	0.47	98
1975	1204	510	20	530	0.44	97
1976	926	297	5	302	0.33	99
1977	1238	558	48	606	0.49	86
1978	1305	366	20	386	0.30	97
1979	1711	733	10	743	0.43	97
1980	2175	820	29	849	0.39	96
1981	2038	1060	17	1077	0.53	98
1982	2810	1555	15	1570	0.56	99
1983	2648	667	8	675	0.25	99
1984	3590	1922	68	1990	0.55	91
1985	3722	1097	30	1127	0.30	98
1986	3430	938	33	971	0.28	97
1987	2212	829	27	856	0.39	97
1988	3607	1413	23	1436	0.40	97

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	3120.4	1090.6	33.2	1123.8	0.36	97.4
CL=+/-	657.0	609.0	27.0	635.2	0.12	0.8
N	5	5	5	5	5	5
PREV 10	2564.1	998.7	25.7	1024.4	0.40	97.4
CL=+/-	821.6	321.8	12.3	329.9	0.08	0.8
N	10	10	10	10	10	10
PREV 15	2133.3	843.7	24.5	868.3	0.41	97.2
CL=+/-	921.1	239.9	9.1	245.0	0.07	0.9
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

SALMON FISHING AREA 13
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	30955	10268	1392	11660	0.38	.
1974	29313	7189	916	8105	0.28	92
1975	32253	12003	886	12889	0.40	89
1976	32922	10383	626	11009	0.33	95
1977	24474	6712	1049	7761	0.32	91
1978	19686	5289	855	6144	0.31	89
1979	16383	6009	113	6122	0.37	98
1980	21313	7913	993	8906	0.42	86
1981	23839	9300	663	9963	0.42	92
1982	25246	9566	595	10161	0.40	94
1983	25473	6337	610	6947	0.27	94
1984	22152	7771	309	8080	0.36	95
1985	20137	5302	257	5559	0.28	97
1986	25707	7346	691	8037	0.31	88
1987	20887	6018	342	6360	0.30	96
1988	24356	8217	406	8623	0.35	94

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	22871.2	6554.8	441.8	6996.6	0.31	94.3
CL=+/-	2585.6	1243.2	242.2	1350.3	0.03	2.2
N	5	5	5	5	5	5
PREV 10	22082.3	7085.1	542.8	7627.9	0.35	92.9
CL=+/-	3014.1	1106.9	200.2	1185.0	0.04	2.0
N	10	10	10	10	10	10
PREV 15	24716.0	7827.1	686.5	8513.5	0.34	92.6
CL=+/-	4894.5	1133.3	189.4	1225.4	0.03	1.9
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

SALMON FISHING AREA 14
TOTAL (ESTIMATED + OBSERVED) ANGLING CATCH, 1973-1988

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	12780	6743	774	7517	0.59	.
1974	12282	3860	404	4264	0.35	94
1975	11439	5887	244	6131	0.54	94
1976	21042	9879	410	10289	0.49	93
1977	20985	7369	1065	8434	0.40	90
1978	14482	3814	255	4069	0.28	97
1979	16434	7479	178	7657	0.47	96
1980	16695	4681	517	5198	0.31	94
1981	22071	7580	357	7937	0.36	93
1982	19392	6034	187	6221	0.32	98
1983	19549	5800	199	5999	0.31	97
1984	20494	5794	272	6066	0.30	96
1985	17071	4770	129	4899	0.29	98
1986	20108	6118	286	6404	0.32	94
1987	20054	6507	256	6763	0.34	96
1988	24675	7843	422	8265	0.33	94

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1988:

PREV 5	19455.2	5797.8	228.4	6026.2	0.31	96.1
CL=+/-	1374.5	800.3	80.3	868.8	0.02	0.6
N	5	5	5	5	5	5
PREV 10	18635.0	5857.7	263.6	6121.3	0.33	95.8
CL=+/-	2337.0	855.4	78.8	850.9	0.03	1.2
N	10	10	10	10	10	10
PREV 15	17658.5	6154.3	368.9	6523.2	0.37	94.7
CL=+/-	3511.1	872.8	139.4	917.5	0.04	1.9
N	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.

Table 20. Annual recreational summaries for Gulf Region.

RECREATIONAL CATCH OF ATLANTIC SALMON IN GULF REGION,
NEWFOUNDLAND AND LABRADOR, 1973-1988.

YEAR	EFFORT ROD-DAYS	1SW <63CM	MSW >63CM	TOTAL CATCH	CPUE	PERCENT 1SW
1973	45303	17657	2191	19848	0.44	.
1974	43018	11707	1333	13040	0.30	93
1975	44896	18400	1150	19550	0.44	91
1976	54890	20559	1041	21600	0.39	95
1977	46697	14639	2162	16801	0.36	90
1978	35473	9469	1130	10599	0.30	93
1979	34528	14221	301	14522	0.42	97
1980	40183	13414	1539	14953	0.37	90
1981	47948	17940	1037	18977	0.40	93
1982	47448	17155	797	17952	0.38	96
1983	47670	12804	817	13621	0.29	95
1984	46236	15487	649	16136	0.35	95
1985	40930	11169	416	11585	0.28	97
1986	49245	14402	1010	15412	0.31	92
1987	43153	13354	625	13979	0.32	96
1988	52638	17473	851	18324	0.35	94

MEANS, 95% CONFIDENCE LIMITS, N'S PRECEDING 1986:

PREV 5	45446.8	13443.2	703.4	14146.6	0.31	95.3
CL=+/-	3378.4	2029.3	276.7	2188.4	0.02	1.2
N	5	5	5	5	5	5
PREV 10	43281.4	13941.5	832.1	14773.6	0.34	94.4
CL=+/-	5327.4	1825.4	260.7	1842.2	0.03	1.6
N	10	10	10	10	10	10
PREV 15	44507.9	14825.1	1079.9	15905.0	0.36	93.7
CL=+/-	5251.2	1686.5	306.4	1768.4	0.03	1.8
N'	15	15	15	15	15	15

Numbers in parentheses refer to hooked and released fish.
Percent 1SW is calculated by year of smolt migration.